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2, CONTRACT NO.	3. SCREENING INFO REQUEST NO.	RMATION	4. TYF	E OF	SOLICITA	NOITA	5. DAT	E ISSUED	8. REQUIS	SITION/PUR	CHASE	
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/. ISSUED BY		DE	4401	8. ADDRESS OFFER TO (If other than Item 7)								
FAA. NAS, Automation & Facili 6500 South MacArthur Boulevar	-	vision (AMQ-	210)					k (AMQ-140)				
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Oklahoma City, OK 73125-4931						x 25082						
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INDEFINITE DELIVERY/	REQUIREMEN!	es	SOLICIT	ATIO	N	HAZAI	EDOUS	WASTE	DISPOS	SAL SE	RVIC	ES
9. Sealed offers in original and	no_ copies for	urnishing the	supplies (orse	rvices	in the Sched	lule wil	l be receive	at the p	lace spe	ified	in
Item 8, or if hand carried, in t	he depository loc	ated in <u>Roo</u>	<u>m 321, Mı</u>	ılti-Pı	ırpose	<u>Building</u> u	ntil	<u>3:30 p.m.</u>	_ local ti	me <u>09/</u>	15/19	<u> 99 .</u>
								(Hour)		- (Date)	
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all terms and conditions contains	id in this solicital AME	ion.				9 TELEBU	ONE NO	(Include area co	del Mo Co	OLLECT CAL	r cı	
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PART I -	THE SCHEDULE		***************************************		<u> </u>			II - CONTRACT		-		PAGEIOI
X A SOLICITATION/CONTRACT I			I	X	1	CONTRACT C						44-50
X B SUPPLIES OR SERVICES AND			2-31	<u> </u>				JMENTS, EXHIB	ITS AND OT	THER ATTA	:н.	
X C DESCRIPTION/SPECS./WORK X D PACKAGING AND MARKING			32-37	X	J	LIST OF ATTA		SENTATIONS A	ND INCTAL	CTIONE	<u> </u>	51 (R)
X D PACKAGING AND MARKING X E INSPECTION AND ACCEPTA		<u></u>	37 37-38	 	ĸ			ERTIFICATIONS			UTC	
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12. In compliance with the										calendar	davs	unless

N/A a different period is in	•								•		•	
13. DISCOUNT FOR PROMPT PA	YMENT	10 CALENDAR I		20	CALEND	AR DAYS	30 (CALENDAR DAY	S		ALEND	AR DAYS
(See Section 1, AMS Clause No.	3.3.1-6)	-0-	- %		لب	er 9	6	D	%		D	- %
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14. ACKNOWLEDGMENT OF AN		AMEN	DMENT N	٥.		DATE		AMENDM	ENT NO.		DA	\TE
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18. ACCEPTED AS TO ITEMS NUMBERED	F	20. AMOUNT		l		NTING AND APP					_	
1-23, Schedule I - B		\$61,785.		1	o be	shown	on i	ndividua	ıl del:	ivery	ord	ers.
(pg. 2/R-7/R), pg. 4		Oc, 51(R)	٠, &	23	SUBMIT	INVOICES TO A	DDRESS	SHOWN IN		ITEM		
Attachment I(R), pg.	1-9			1		S UNLESS OTHE			>	1		
24. ADMINISTERED BY (If other than Item 7)	C	DDE				IT WILL BE MAI				DE		
FAA, NAS, Automation & Fac	ilities Contract											
Management Team (AMQ-240						-		s Division (A	MZ-100)			
6500 South MacArthur Boulev	ard					South MacAr	thur Bo	oulevard				
P.O. Box 25082 Oklahoma City, OK 73125-49	32					Box 25082 Ioma City. O	K 7312	5_4304				٠
28. NAME OF CONTRACTING OFFICER (T		·		27.		STATES OF AM		1 / /	7 7	ze. AWARD	DATE	
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IMPORTANT Award will be ma						(Signature of C		_				

PART I - SECTION B SUPPLIES OR SERVICES AND PRICES/COSTS

Schedule I - Base Year

CLIN	, , , , , , , , , , , , , , , , , , , 	DESCRIPTION	ESTIMATED ANNUAL QUANTITY	UNIT	UNIT PRICE	TOTAL T/UOMA
1.	Was	te Corrosive Cleaning Liquids;	SN 664 and	SN 665		
	a.	Fuels Blending	55	GAL	s 1.94	\$ 106.70
	b.	Incineration	55	GAL	\$ 6.17	\$ <i>339.35</i>
	c.	Treatment	55	GAL	\$ 4.80	\$ 264.00
	d.	Sludges	55	GAL	\$ 4.80	\$ 264.00
	e.	Solids	10	LB	\$ 6.17	\$ 61.70
2.	Was	ste Halogenated Solvents; SN 666	i			
	a.	Reclamation	100	GAL	\$ 1.94	\$ 194.00
	b.	Fuels Blending	165	GAL	s 1.94	\$ 320.10
	c.	Incineration	55	GAL	\$ 6.17	s <i>339.35</i>
	d.	Sludges, Fuels Blending	55	GAL	\$ 2.48	\$ 136.40
	e.	Sludges, Incineration	55	GAL	\$ 6.17	s <i>339,35</i>
	f.	Contaminated Solids, Fuels Blending	30	LB	s <u>4.17</u>	s 185.10
	g.	Contaminated Solids, Incineration	30	LB	s 6.17	\$ 185.10
3.	Was	ste Non-Halogenated Solvents; SN	T 4156			
	a.	Reclamation	55	GAL	\$ 1.94	\$ 106.70
	b.	Fuels Blending	330	GAL	\$ 1.94	\$ 640.20
	c.	Incineration	10	GAL	\$ 6.17	\$ 61.70
	d.	Sludges, Fuels Blending	30	GAL	\$ 2.48	\$ 74.40
	e.	Sludges, Incineration	30	GAL	\$ 6.17	\$ 185.10
	f.	Contaminated Solids, Fuels Blending	30	LB	\$ 6.17	s 185.10
	g.	Contaminated Solids, Incineration	30	LB	s 6.17	\$ 185.10

4.	Waste Fuels; SN 4157				-
	a. Fuels Blending	1800	GAL	\$ <u>1.94</u>	s 3,492.°°
5.	Waste Paint Related Materials, Halog	genated; S	N 4158		
	a. Fuels Blending	330	GAL	\$ 1.94	\$ <u>640.20</u>
	b. Incineration	55	GAL	\$ 6-17	\$ <i>339.3</i> 5
	c. Sludges, Fuels Blending	55	GAL	\$ 2.34	\$ 128.70
	d. Sludges, Incineration	55	GAL	\$ 6.17	\$ <u>339.35</u>
6.	Waste Paint Related Materials, Non-F	Kalogenate	ed; SN 4:	158	_
	a. Fuels Blending	440	GAL	\$ <u>1.94</u>	\$_ <i>853.60</i>
	b. Incineration	55	GAL	\$ 6.17	\$ <u>339.35</u>
	c. Sludges, Fuels Blending	55 ,	GAL	s 2.34	s 128.70
	d. Sludges, Incineration	55	GAL	s 6.17	\$ <u>339.35</u>
7.	Contaminated Used Oil (>1000 ppm TOX	C); SN 415	9		
	a. · Fuels Blending	440	GAL	s 1.94	\$ <u>853.60</u>
	b. Incineration	55	GAL	\$ 6.17	\$ <u>339,35</u>
	c. Sludges	55	GAL	\$ 6.17	\$ <u> </u>
8.	Hazardous Waste Rinse Waters/Water B				
	a. Fuels Blending	55	GAL	\$ 1.82	\$ 100.10
	b. Treatment	110	GAL	\$ 3.45	\$ <u>379,50</u>
	c. Incineration	55	GAL	\$ 6.17	\$ 339.35
	d. Sludges	55	GAL	\$ 6.17	\$ <u>339.35</u>
	e. Contaminated Solids	100	LB	\$ 6.17	\$ 617.00
9	Blasting/Abrasive Media Residue and	Paint Chi	ips; SN	4211	
	a. Treatment/Detoxification/			// 0.	6.7 10 0
	Fixation	500	GAL	\$ 4.80	\$ 2,400.00
10.	Photographic Processing Chemicals; S	5N 5352			1/2:00
	a. Treatment	100	GAL	\$ <u>4.80</u>	\$ 480,00
		_			
11.	Wastewater Treatment Sludge; SN 6160	ס			5
	a. Treatment	750	GAL	\$ <u>4.80</u>	\$ <u>3,600.**</u>

12. Mercury Contaminated Debris; SN 7199

13.

а	Liquids, Reclamation (Retorting)	30	LB	s 15.00	\$ 450.00
b	. Solids, Reclamation (Retorting)	30	LB	\$ <u>15.00</u>	\$ 450.00
С	. Mercury Contaminated Debris, Landfill	50	LB	\$ <u>5.00</u>	s_250.00
d	. Elemental Mercury-Recycle (Not Managed as Hazardous Waste)	75	LB	\$ <u>3.60</u>	\$ <u>270.00</u>
L	ab Packs; SN 7358				
a	. Paint Related Materials	1000	LB	s <u>1.60</u>	\$ 1,600,00
d	. Flammable Liquids	50	LB	s 2.50	\$ 125.00
С	. Flammable Solids	5	LB	\$ <u>15,00</u>	\$ 75.00
d	. Oxidizers	10	LB	\$ 15.00	s 150.00
е	. Corrosives	50	LB	\$ <i>3.75</i>	s 187.50
f	. Toxics/Poisons	5	LB	\$ 15.00	\$ 75. °°
g	. Cyanides/Reactives	5	LB	\$ 35. 00	\$ 175.00
h	. Explosives	5	LB	\$ NA/OHP	\$ NA/OHP
i	. Organic Peroxides	5	LB	\$ <u>35,00</u>	\$ <u>175. °°</u>
j	. Aerosols	900	LB	\$ <u>2.65</u>	\$ <u>2,385,°°</u>
k	. Non-Regulated Materials	50	LB	\$ <u>2.50</u>	\$ /25. °
1	. Gas Cylinders, Recycle as Scrap Metal	20	LB	\$ 6.85	\$ <i>137. °</i> D
m	. Gas Cylinders, Other (Including Fire Extinguishers)	50	LB	\$ 15.00	s 750.00

NOTE: Item 13.1 will only include cylinders which contain(ed) gases which can be vented directly or require neutralization only.

14. Universal Waste (40 CFR Part 273) Batteries

a.	Nickel-Cadmium, Recycle	3000	LB	\$ <u>1.30</u>	\$ <u>3,900.00</u>
b.	Alkaline, Recycle	200	LB	s <u>/.3o</u>	\$ 260.00
c.	Alkaline, Containing Mercury, Recycle	100	LB	s 15.00	\$ 1,500.00
d.	Treatment/Stabilization/ Hazardous Landfill	50	LB	\$ 2,50	s /25.00
e.	Incineration	50	LB	s 5. 00	\$ 250.00

15. PCB Materials (NOTE: PCB items will be shipped within 9 months of storage date.)

a.	Light Ballasts and Small Capacitors/Networks,				
	Incineration	500	LB	\$ <u>2.85</u>	\$ 1,425,°°
b.	Oil <500 ppm PCB, Incineration	50	GAL	\$ //.00	\$ 550,
c.	Oil >500 ppm PCB, Incineration	50	GAL	\$ <i>13.0</i> 0	\$ <u>650,°</u>
d.	Transformer <500 ppm PCB, Full	700	LB	\$ 2.85	\$ <u>1,995,00</u>
e.	Transformer <500 ppm PCB,			•	_
	Drained	200	LB	\$ 2.85	\$ <u>570,</u> °°
f.	Transformer >500 ppm PCB, Full	700	LB	\$ <u>3.25</u>	\$ <i>2,275.</i> °°
g.	Transformer >500 ppm PCB, Drained	200	LB	s <u> 3,25</u>	\$ 650.°°

NOTE: For Items 15.d through 15.g: Incinerate Oil, Recycle Metal Carcass

16. Non-Hazardous Liquids

a.	Antifreeze Solutions, Recycle	150	GAL	\$ <u>2.72</u>	\$ 408,00
b.	Industrial Wastewater, Treatment	. 150	GAL	\$ <u>3.45</u>	\$ 517,50
c.	Industrial Wastewater, Deep Well Injection	50	GAL	\$ 3.45	\$ 172.50
d.	Fuels Blending	150	GAL	\$ 1.94	\$ <u>291.00</u>
e.	Incineration	100	GAL	\$ 6.17	\$ 617.00
f.	Sludges	50	GAL	\$ <u>4.80</u>	\$ <u>240.00</u>

17. Non-Hazardous Industrial Waste Solids

a.	Industrial Landfill	3000	LB	\$ <u>.40</u>	\$ 1,200,00
b.	Solidification/Industrial Landfill	2000	LB	\$ <i>.56</i> _	\$ 1,120.00
c.	Hazardous Waste Landfill	100	LB	\$ 2.18	\$ 218.00

18. Waste Oil

a.	Reclamation	500	GAL	\$ <u>1.94</u>	\$	970.00
b.	Fuels Blending	2000	GAL	\$ 1.94	ş	3,880.00

5

EA

Steel Open Top Drum

55 gallon (used)

d.	Steel Closed Top Drum 55 gallon (new)	2	EA	\$ <u>35.</u> [®]	\$ 70.00
e.	Steel Closed Top Drum 55 gallon (used)	5	EA	\$ <u>25.</u> 50	s 125.°°
f.	Poly Closed Top Drum 55 gallon (new)	1	EA	\$ 40.00	\$ 40°°
g.	Poly Closed Top Drum 55 gallon (used)	2	EA	\$ <i>30,°</i> °	s60.50
h.	Fiber Drum, 30 gallon (new)	1	EA	\$ <u>25.</u> ®	\$25. ⁵⁵
i.	Fiber Drum, 30 gallon (used)	1	EA	\$ <u>25.ග</u>	\$ <u>25.00</u>
j.	Plastic Pail, 5 gallon (new)	5	EA	\$ <u>8.00</u>	\$ 40.00
k.	Tote Bag, 1 cubic yard	5	EA	\$ 175.00	\$ <u>875. °°</u>

23. Miscellaneous

- a. Disposal Plan Waste Stream Fee
 to the State of Oklahoma Department
 of Environmental Quality 2 EA \$ 100.00 \$ 200.00
- b. Costs for disposal of materials not included in Schedule shall be at contractor's documented standard rate or contractor's documented cost.

\$ Reimbursed At Cost

c. Support for Projects Involving Hazardous Material Management IAW C.1(h)(2) and C.1(i) of the Statement of Work: Costs for equipment and supplies not included in Schedule shall be at contractor's documented standard rate or contractor's documented cost.

\$ Reimbursed At Cost

Remitlance Address: Caldwell Environmental Assoc., Inc.
PD Box 1608
Norman, OK
73070

PART I - SECTION B SUPPLIES OR SERVICES AND PRICES/COSTS

Schedule II - First Option Year

CLIN		DESCRIPTION	ESTIMATED ANNUAL QUANTITY	UNIT	UNIT PRICE	TOTAL AMOUNT
1.	Was	te Corrosive Cleaning Liquids;	SN 664 and	SN 665		
	a.	Fuels Blending	55	GAL	\$ 2.04	s 112.20
	b.	Incineration	55	GAL	s 6.48	\$ <u>356.40</u>
	c.	Treatment	55	GAL	\$ 5.04	\$ 277.20
	d.	Sludges	55	GAL	\$ <u>5.04</u>	\$ <u>277.<i>2</i>0</u>
	e.	Solids	10	LB	s 6.48	s 64.80
2.	Was	te Halogenated Solvents; SN 666				
	a.	Reclamation	100	GAL	\$ 2.04	\$ 204.00
	b.	Fuels Blending	165	GAL	\$ 2.04	\$ 336.60
	c.	Incineration	55	GAL	\$ 6.48	\$_356.40
	d.	Sludges, Fuels Blending	55	GAL	\$ 2.61	s <u> 143.55</u>
	e.	Sludges, Incineration	55	GAL	\$ 6.48	s <u> 356.4</u> 0
	f.	Contaminated Solids, Fuels Blending	30	LB	s 6.48	s 194.40
	g.	Contaminated Solids, Incineration	30	LB	\$ 6.48	\$ 194.40
3.	Was	te Non-Halogenated Sölvents; SN	1 4156			
	a.	Reclamation	55	GAL	\$ 2.04	\$ 112.20
	b.	Fuels Blending	330	GAL	\$ 2.04	\$ <u>673.2</u> 0
	c.	Incineration	10	GAL	\$ 6.48	\$ 64.80
	d.	Sludges, Fuels Blending	30	GAL	\$ 2.61	ş <u>78.3</u> ⊅
	e.	Sludges, Incineration	30	GAL	\$ 6.48	s <u>194,40</u>
	f.	Contaminated Solids, Fuels Blending	30	LB	\$ 6.48	s <u>194.40</u>
	g.	Contaminated Solids, Incineration	30	LB	s 6.48	s <u>194.40</u>

4.	Waste Fuels; SN 4157			,	_
	a. Fuels Blending	1800	GAL	\$ 2.04	\$ <u>3672, ***</u>
5.	Waste Paint Related Materials, Hal	logenated;	sn 4158		
	a. Fuels Blending	330	GAL	\$ 2.04	\$ <u>673.20</u>
	b. Incineration	55	GAL	\$ 6.48	\$ <u>356.4</u> 0
	c. Sludges, Fuels Blending	55	GAL	\$ 2.46	\$ <u>135.30</u>
	d. Sludges, Incineration	55	GAL	\$ 6.48	\$ <u>356.40</u>
6.	Waste Paint Related Materials, No	n-Halogenat	ed; SN 4:	158	
	a. Fuels Blending	440	GAL	\$ 2.04	\$ 897.60
	b. Incineration	55	GAL	\$ 6.48	\$ 356.40
	c. Sludges, Fuels Blending	55	GAL	\$ 2.46	\$ <u>/35.3</u> 0
	d. Sludges, Incineration	55	GAL	\$ 6.48	\$ <u>356.40</u>
	•				
7.	Contaminated Used Oil (>1000 ppm '	rox); sn 41	59		
	a. Fuels Blending	440	GAL	\$ 2.04	\$ <u>897.60</u>
	b. Incineration	55	GAL	\$ 6.48	s 356.40
	c. Sludges	55	GAL	\$ <u>6.48</u>	\$ <u>3\$6.40</u>
8.	Hazardous Waste Rinse Waters/Wate	r Based Sol	utions;	SN 4160	
	a. Fuels Blending	55	GAL	\$ 1.92	\$105.60
	b. Treatment	110	GAL	\$ <u>3.63</u>	\$ <u>399.30</u>
	c. Incineration	55	GAL	\$ 6.48	\$ <i>356.40</i>
	d. Sludges	55	GAL	\$ 6.48	\$ <u>356.40</u>
	e. Contaminated Solids	100	LB	s 6.48	\$ 648.00
9.	Blasting/Abrasive Media Residue a	nd Paint Ch	ips; SN	4211	·
	a. Treatment/Detoxification/ Fixation	500	GAL	\$ 5.04	s 2,520,°°
10.	Photographic Processing Chemicals	; SN 5352			
	a. Treatment	100	GAL	\$ 5.04	s 504.00
11.	Wastewater Treatment Sludge; SN 6	160			
	a. Treatment	750	GAL	\$ 5.04	\$ 3,780.°°

12. Mercury Contaminated Debris; SN 7199

		~						
	a.	Liquids, Reclamation (Retorting)	30	LB	\$	15.75	\$ _	472.50
	b.	Solids, Reclamation (Retorting)	30	LB	\$	15.75	\$_	472.50
	c.	Mercury Contaminated Debris, Landfill	50	LB	\$	5.25	\$ _	262.50
	d.	Elemental Mercury-Recycle (Not Managed as Hazardous Waste)	75	LB	\$	3.78	\$_	283,50
13.	Lab	Packs; SN 7358						
	a.	Paint Related Materials	1000	LĖ	\$_ <u>_</u>	1.68	\$_	1,680.00
	b.	Flammable Liquids	50	LB	\$	2.63	\$_	131.50
	c.	Flammable Solids	5	LB	ş	15.75	\$_	78.75
	d.	Oxidizers	10	LB	\$_	15.75	\$_	157.50
	e.	Corrosives	50	LB	ş_	3.94	\$_	197.00
	f.	Toxics/Poisons	5	LB	ş	15.75	\$_	78.75
	g.	Cyanides/Reactives	5	LB	\$	36,75	\$_	183.75
	h.	Explosives	5	LB	s _	NA/OHP	\$_	NAJOHA
	i.	Organic Peroxides	5	ĹB	\$_	34.75	\$_	183.75
	j.	Aerosols	900	LB	\$	2.79	\$ _	2,511.00
	k.	Non-Regulated Materials	50	LB	\$	2.63	\$_	<u> 131.50</u>
	1.	Gas Cylinders, Recycle as Scrap Metal	20	LB	\$_	7.20	\$_	144.00
	m.	Gas Cylinders, Other (Including Fire Extinguishers)	50	LB	\$_	15.75	\$_	787.50

NOTE: Item 13.1 will only include cylinders which contain(ed) gases which can be vented directly or require neutralization only.

14. Universal Waste (40 CFR Part 273) Batteries

a.	Nickel-Cadmium, Recycle	3000	LB	\$ <u>1.37</u>	\$ 4,110.00
b.	Alkaline, Recycle	200	LB	\$ <u>1.37</u>	\$ 274.00
c.	Alkaline, Containing Mercury, Recycle	100	LB	s <u>/5.75</u>	\$ <u>/,575.**</u>
d.	Treatment/Stabilization/ Hazardous Landfill	50	LB	\$ 2.63	\$/ <i>3/.50</i>
e.	Incineration	50	LB	\$ <i>5.2</i> 5	\$ 262.50

15. PCB Materials (NOTE: PCB items will be shipped within 9 months of storage date.)

a.	Light Ballasts and Small Capacitors/Networks,				_
	Incineration	500	LB	\$ 3.00	\$ 1,500.00
b.	Oil <500 ppm PCB, Incineration	50	GAL	s /1.55	\$ <u>577.50</u>
c.	Oil >500 ppm PCB, Incineration	50 -	GAL	s_ <i>13.65</i> _	\$ 82.5 0
d.	Transformer <500 ppm PCB, Full	700	LB	\$ <i>3.0</i> 0	s 2,100.00
e.	Transformer <500 ppm PCB,				
	Drained	200	LB	s3.00	s 600.00
f.	Transformer >500 ppm PCB, Full	700	LB	\$ <u>3.42.</u>	\$ 2,394.00
g.	Transformer >500 ppm PCB, Drained	200	LB	s <u>3.42</u>	s 684.00

NOTE: For Items 15.d through 15.g: Incinerate Oil, Recycle Metal Carcass

16. Non-Hazardous Liquids

a.	Antifreeze Solutions, Recycle	150	GAL	\$ 2.86	\$ 429.00
b.	Industrial Wastewater, Treatment	150	GAL	\$ 3.63	\$ 544.50
c.	Industrial Wastewater, Deep Well Injection	50	GAL	\$\$\$\$	s 181.50
d.	Fuels Blending	150	GAL	\$ 2.04	\$ 306.00
e.	Incineration	100	GAL	\$ 6.48	\$ 648.00
f.	Sludges	50	GAL	\$ 5.04	\$ <u>ఎ5ఎ. ల</u> ు

17. Non-Hazardous Industrial Waste Solids

a.	Industrial Landfill	3000	LB	\$ <u>•4</u>	2 \$ 1,260.°°
b.	Solidification/Industrial Landfill	2000	LB	\$ • 5	9 \$ 1,180.00
c.	Hazardous Waste Landfill	100	LB	\$ 2.2	9 \$ 229.00

18. Waste Oil

a.	Reclamation	500	GAL	\$ 2.04	\$ 1,020.00
b.	Fuels Blending	2000	GAL	\$ 2.04	\$ 4,080.00

					Page	12
19.	Haz	ardous Material Management/Emergen	cy Resp	onse Pro	jects - Labor	•
	a.	Project Manager, per hour	40	HR	\$ <u>55.00</u> \$ <u>2,200</u>	0.00
	b.	Supervisor/Safety Officer, per hour	16	HR	\$ 45.00 \$ 720	, 00
	c.	Technician, per hour	80	HR	\$ 35.00 \$ 2.800), 000
	d.	Office Administration (Report Preparation Only), per hour	5	HR	\$ 20.50 \$ 100	ص.
20.	Equ	mipment				
	a.	Response Truck, 1 Ton, per day	5	DAY	\$ 65,00 \$ 325	500
	b.	Haul Trailer, per day	4	DAY	\$ 100.00 \$ 400	്രം
	c.	Change/Equipment Trailer, per day	1	DAY	\$ <u>200.00</u> \$ <u>200.</u>	, שרט ישר
	d.	Centrifugal Pump, 2 inch per day	1	DAY	\$ 60.00 \$ 60.	<i>6</i> 0
	e.	Diaphragm Pump, 2 inch per day	1	DAY	\$ 60.00 \$ 60	<i>J</i> D
	f.	Acid Pump, Centrifugal, per day	1	DAY		, 00
	g.	Pressure Washer, per day	1	DAY	\$ 150,00 \$ 150.	
	h.	Steamer Unit, per day	. 1	DAY	\$ <u>200.50</u> \$ <u>200</u>	
21.	Sup	oplies				
	a.	Level D Protection, per person, per day	15	EA	\$ 15.00 \$ 225	. 10
	b.	Level C Protection, per person, per day	2	EA	s 25.00 s 50	, 60
	¢.	Level C HEPA Protection, per person, per day	4	EA	\$ <u>25.00</u> \$ <u>100</u>	ø
	d.	Level B Protection, per person, per day	2	EA	s <u> 150.00</u> s <u>300,</u>	00
	e.	Level A Protection, per person, per day	2	EA	\$ 200.00 \$ 400.	<i>1</i> 0
	f.	Drum Liners	5	EA	\$ 4.00 \$ 20.	<i>&</i>
22.	Coi	ntainers				
	a.	PCB Drum	1	EA	\$ <u>35.00</u> \$ <u>35</u> .	,00
	b.	Steel Open Top Drum 55 gallon (new)	2	EA	\$ 35.00 \$ 70.0	<i>∞</i>

EA

c. Steel Open Top Drum 55 gallon (used)

d.	Steel Closed Top Drum 55 gallon (new)	2	EA	ş35.°°	\$ <u>70.00</u>
e.	Steel Closed Top Drum 55 gallon (used)	5	EA	\$ <u>25.</u> "	\$ 125.00
f.	Poly Closed Top Drum 55 gallon (new)	1	EΑ	\$ 40,00	s_40.00
g.	Poly Closed Top Drum 55 gallon (used)	2	EA.	\$ <i>30.</i> "	\$ 60.00
h.	Fiber Drum, 30 gallon (new)	1	EA	\$ <i>25.°</i> °	\$ <u>25.°°</u>
i.	Fiber Drum, 30 gallon (used)	1	EA	\$ 25.00	\$ <u>25. °</u>
j.	Plastic Pail, 5 gallon (new)	5	EA	ş <i>8. 5</i> 0	\$ 40.00
k.	Tote Bag, 1 cubic yard	5	EA	\$ <u>175.50</u>	\$ <u>875.°</u>

23. Miscellaneous

- a. Disposal Plan Waste Stream Fee
 to the State of Oklahoma Department
 of Environmental Quality 2 EA \$ 100.00 \$ 200.00
- b. Costs for disposal of materials not included in Schedule shall be at contractor's documented standard rate or contractor's documented cost.

Reimbursed At Cost

c. Support for Projects Involving Hazardous Material Management IAW C.1(h)(2) and C.1(i) of the Statement of Work: Costs for equipment and supplies not included in Schedule shall be at contractor's documented standard rate or contractor's documented cost.

\$ Reimbursed At Cost

Remittance Address: Caldwell Environmental Associates, Inc.
POBOX 1608
Norman, OK
73070

PART I - SECTION B SUPPLIES OR SERVICES AND PRICES/COSTS

Schedule III - Second Option Year

CLIN		DESCRIPTION	ESTIMATED ANNUAL QUANTITY	UNIT	UNIT PRICE	TOTAL AMOUNT
1.	Was	te Corrosive Cleaning Liquids;	SN 664 and	SN 665		
	a.	Fuels Blending	55	GAL	\$ 2.15	\$ <u>118.25</u>
	b.	Incineration	55	GAL	s <u>6.81</u>	\$ <i>374.55</i>
	c.	Treatment	55	GAL	s 5.30	\$ <u>291.50</u>
	d.	Sludges	55	GAL	s 5.30	\$ 291.50
	e.	Solids	10	LB	\$_6.81	\$ <u>68.10</u>
2.	Was	te Halogenated Solvents; SN 666	i			
	a.	Reclamation	100	GAL	\$ 2.15	\$ 215.00
	b.	Fuels Blending	165	GAL	\$ 2.15	\$ <i>354.75</i>
	c.	Incineration	55	GAL	\$ 6.81	\$ <i>374.55</i>
	d.	Sludges, Fuels Blending	55	GAL	\$ 2.74	\$ 150.70
	e.	Sludges, Incineration	55	GAL	\$ 6.81	\$ <i>374.55</i>
	f.	Contaminated Solids, Fuels Blending	30	LB	s 6.81	\$ 204.30
	g.	Contaminated Solids, Incineration	30	LB	\$ <u>. 6.81</u>	\$ 204.30
3.	Was	te Non-Halogenated Solvents; SN	N 4156			
	a.	Reclamation	55	GAL	\$ 2.15	\$ 118.25
	b.	Fuels Blending	330	GAL	\$ 2.15	\$ <u>709.50</u>
	c.	Incineration	10	GAL	\$ 6.81	\$ 68.10
	d.	Sludges, Fuels Blending	30	GAL	\$ 2.74	\$ 82.20
	e.	Sludges, Incineration	30	GAL	\$ 6.81	s 204.30
	f.	Contaminated Solids, Fuels Blending	30	LB	\$ 6.81	\$ 204.30
	g.	Contaminated Solids, Incineration	30	LB	s 6.81	\$ 204.30

4.	Waste Fuels; SN 4157				
	a. Fuels Blending	1800	GAL	\$ 2.15	\$ <u>3,870.**</u>
5.	Waste Paint Related Materials, Halo	genated;	SN 4158		
	a. Fuels Blending	330	GAL	\$ 2.15	\$ 709.50
	b. Incineration	55	GAL	\$ <u>6.81</u>	\$ <i>374.5</i> 5
	c. Sludges, Fuels Blending	55	GAL	\$ 2.59	\$ 142.45
	d. Sludges, Incineration	55	GAL	\$ 6.81	\$ <u>374.55</u>
			•		
6.	Waste Paint Related Materials, Non-	-Halogenat	ed; SN 4	158	
	a. Fuels Blending	440	GAL	\$ 2.15	\$ 946.00
	b. Incineration	55	GAL	\$ 6.81	\$ <u>374.55</u>
	c. Sludges, Fuels Blending	55	GAL	\$ 2.59	\$ 142,45
	d. Sludges, Incineration	55	GAL	\$ 6.81	\$ <u>374.55</u>
	•				
7.	Contaminated Used Oil (>1000 ppm TO	OX); SN 41	.59		
	a. Fuels Blending	440	GAL	\$ 2.15	\$ 946.00
	b. Incineration	55	GAL	\$ 6.81	\$ <u>374.55</u>
	c. Sludges	55	GAL	\$ 6.81	\$ <u>374.55</u>
8.	Hazardous Waste Rinse Waters/Water	Based Sol	utions;	SN 4160	
	a. Fuels Blending	55	GAL	\$ 2.02	\$ 111.10
	b. Treatment	110	GAL	\$ 3.82	\$ 420.20
	c. Incineration	55	GAL	\$ 6.81	\$ <u>374.55</u>
	d. Sludges	55	GAL	\$ <u>6.81</u>	\$ <u>374.55</u>
	e. Contaminated Solids	100	LB	\$ 6.81	\$ 681.00
9.	Blasting/Abrasive Media Residue and	d Paint Ch	nios: SN	4211	
•	a. Treatment/Detoxification/	 	,		_
	Fixation	500	GAL	\$ 5.30	\$ <u>2,650.</u> ®
		•			
10.	Photographic Processing Chemicals;	SN 5352			
	a. Treatment	100	GAL	ş 5.3 0	s 530. ^{vo}
11.	Wastewater Treatment Sludge; SN 61	60			
	a. Treatment	750	GAL	\$ 5,3 0	\$ 3,975.°°
		. = =			

12. Mercury Contaminated Debris; SN 7199

	a.	Liquids, Reclamation (Retorting)	30	LB	s 16.54	\$ 496.20
	b.	Solids, Reclamation (Retorting)	30	LB	s_16.54	\$ 496.20
	c.	Mercury Contaminated Debris, Landfill	50	LB	s 5.52	\$ 276.00
	d.	Elemental Mercury-Recycle (Not Managed as Hazardous Waste)	75	LB	s 3.97	s 297.75
13.	Lab	Packs; SN 7358				
	a.	Paint Related Materials	1000	LB	\$ <u>/.77</u>	\$_1,770.00
	b.	Flammable Liquids	50	LB	s 2.77	\$ 138.50
	c.	Flammable Solids	5	LB	\$ 16.54	\$ <i>82.7</i> 0
	d.	Oxidizers	10	LB	\$ 16.54	\$ 165.40
	e.	Corrosives	50	LB	\$ <u>4.14</u>	\$ 207.00
	f.	Toxics/Poisons	5	LB	\$ 16.54	\$ 82.70
	g.	Cyanides/Reactives	5	LB	\$ <u>38,59</u>	\$ <i>192.95</i>
	h.	Explosives	5	LB	\$ <u>NA/0H</u> P	\$ <u>NA/OHP</u>
	i.	Organic Peroxides	5	LB	\$ 38.59	\$ <u> 192.95</u>
	j.	Aerosols	900	LB	\$ <i>2.93</i>	\$ 2,637.00
	k.	Non-Regulated Materials	50	LB	\$ <u>2.77</u>	s 138.50
	1.	Gas Cylinders, Recycle as Scrap Metal	20	LB	s 7.56	\$ / 5 /. 20
	m.	Gas Cylinders, Other (Including Fire Extinguishers)	50	LB	\$ 16.54	\$ 827.°°

NOTE: Item 13.1 will only include cylinders which contain(ed) gases which can be vented directly or require neutralization only.

14. Universal Waste (40 CFR Part 273) Batteries

a.	Nickel-Cadmium, Recycle	3000	LB	\$ 1.44	s 4, 320.00
b.	Alkaline, Recycle	200	LB	\$ 1.44	\$ 288.00
c.	Alkaline, Containing Mercury, Recycle	100	LB	s 16.54	\$ 1,654,00
d.	Treatment/Stabilization/ Hazardous Landfill	50	LB	\$ <u>2.77</u>	\$ <u>/38.50</u>
e.	Incineration	50	LB	s <i>5.5</i> 2	\$ 276.00

15. PCB Materials (NOTE: PCB items will be shipped within 9 months of storage date.)

a.	Light Ballasts and Small				
	Capacitors/Networks, Incineration	500	LB	\$ <u>3.15</u>	\$ 1,575. ^{vi}
b.	Oil <500 ppm PCB, Incineration	50	GAL	s <i>12.13</i>	\$ 606.50
c.	Oil >500 ppm PCB, Incineration	50	GAL	\$ <u>14,34</u>	\$ 717.00
d.	Transformer <500 ppm PCB, Full	700	LB	\$ <u>3.15</u>	\$ 2,205.00
e.	Transformer <500 ppm PCB, Drained	200	LB	\$ <u>3.15</u>	\$ 630.00
f.	Transformer >500 ppm PCB, Full	700	LB	\$ 3.60	\$ 2,520.00
g.	Transformer >500 ppm PCB, Drained	200	LB	\$ <u>3.60</u>	s 720.00

NOTE: For Items 15.d through 15.g: Incinerate Oil, Recycle Metal Carcass

16. Non-Hazardous Liquids

a.	Antifreeze Solutions, Recycle	150	GAL	s <u>3.0/</u>	\$ <u>451.50</u>
b.	Industrial Wastewater, Treatment	150	GAL	\$ 3.82	\$ <u>573.00</u>
c.	Industrial Wastewater, Deep Well Injection	50	GAL	\$ 3.82	\$ 191.00
d.	Fuels Blending	150	GAL	s 2.15	\$ <i>322,50</i>
e.	Incineration	100	GAL	\$ 6.81	s 681.00
f.	Sludges	50	GAL	\$ 5.30	\$ <u>265.00</u>

17. Non-Hazardous Industrial Waste Solids

a.	Industrial Landfill	3000	LB	\$ <u>.45</u>	\$ <u>/,350.</u> °
b.	Solidification/Industrial Landfill	2000 .	LB	\$ <u>.62</u>	\$ 1,240.00
c.	Hazardous Waste Landfill	100	LB	\$ 2.41	\$ 241.00

18. Waste Oil

a.	Reclamation	500	GAL	\$ <u>2.15</u>	
b.	Fuels Blending	2000	GAL	\$ 2.15	\$ 4 300.00

19.	Haz	ardous Material Management/Emergen	cy Resp	onse Pro	jects - Labor	
	a.	Project Manager, per hour	40	HR	s SS.0 0	s 2,200.00
	b.	Supervisor/Safety Officer,				
		per hour	16	HR	\$ <u> </u>	\$ 720.00
	c.	Technician, per hour	80	HR	\$ <u>35.60</u>	\$ 2,800.00
	d.	Office Administration (Report Preparation Only), per hour	5	HR	\$ 20.5 0	\$ <u>100</u> ,®
20.	Equ	ipment	_			
	a.	Response Truck, 1 Ton, per day	5	DAY	\$ <u>65,00</u>	۶ <u> </u>
	b.	Haul Trailer, per day	4	DAY	\$ 100.0D	\$ <u>400.00</u>
	c.	Change/Equipment Trailer, per day	1	DAY	\$ <u>200.00</u>	\$ _200. 55
	d.	Centrifugal Pump, 2 inch	1	DAY	\$ 60.00	\$ 60.00
	•	per day Diaphragm Pump, 2 inch per day	1	DAY	\$ 60.00	\$ 60.50
	e. f.	Acid Pump, Centrifugal, per day	1	DAY	\$ 60.00	\$ 60.00
		Pressure Washer, per day	1	DAY	\$_150.00	\$150,00
	g. h.	Steamer Unit, per day	1	DAY	\$ 200.00	\$ 200.00
21.	Sur	pplies				
	a.	Level D Protection, per person, per day	15	EA	\$ <u>15.00</u>	\$ 225.00
	b.	Level C Protection, per person, per day	2	EA	\$ <u>25.60</u>	\$ \$D. **
	c.	Level C HEPA Protection, per person, per day	4	EA	\$ 25. 00	\$ 100.00
	d.	Level B Protection, per person, per day	· 2	EA	\$_ 50.0 0	\$ 300.00
	e.	Level A Protection, per person, per day	2	EA	\$ <u>200.00</u>	\$ 400,00
	f.	Drum Liners	5	EA	\$ <u>4.00</u>	\$ <u>20.50</u>
22.	Cor	ntainers				
	a.	PCB Drum	1	EA	\$ <u> </u>	\$ 3<u>5</u> ^
	b.	Steel Open Top Drum 55 gallon (new)	2	EA	\$ <u> 35. ໜ</u>	\$ 70,00
	c.	Steel Open Top Drum 55 gallon (used)	5	EA	\$ 25.0 0	s <u>125.00</u>

d.	Steel Closed Top Drum 55 gallon (new)	2	EA	s_35. °°	\$ 70.00°
e.	Steel Closed Top Drum 55 gallon (used)	5	EA	\$_25. ⁵⁰	\$ <u>125.</u> **
f.	Poly Closed Top Drum 55 gallon (new)	1	EA	\$ 40.00	\$ 40,00
g.	Poly Closed Top Drum 55 gallon (used)	2	EΑ	\$ <u>30.⁵⁰</u>	\$ 60.00
h.	Fiber Drum, 30 gallon (new)	1	EA.	\$ 25.00	s <u>25.00</u>
i.	Fiber Drum, 30 gallon (used)	1	EA	s <u>25,00</u>	\$ <u>25.°°</u>
j.	Plastic Pail, 5 gallon (new)	5	EA	\$ <u>8.@</u>	\$ 40.00
k	Tote Bag, 1 cubic yard	5	EA	\$ <u>175.00</u>	\$ <u>875.</u> **

23. Miscellaneous

- a. Disposal Plan Waste Stream Fee
 to the State of Oklahoma Department
 of Environmental Quality 2 EA \$ 100.00 \$ 200.00
- b. Costs for disposal of materials not included in Schedule shall be at contractor's documented standard rate or contractor's documented cost.

\$ Reimbursed At Cost

c. Support for Projects Involving Hazardous Material Management IAW C.1(h)(2) and C.1(i) of the Statement of Work: Costs for equipment and supplies not included in Schedule shall be at contractor's documented standard rate or contractor's documented cost.

\$ Reimbursed At Cost

Remitance Address: Caldwell Environmental Assoc., Inc.
PO Box 1608
Noeman, OK
73070

PART I - SECTION B SUPPLIES OR SERVICES AND PRICES/COSTS

Schedule IV - Third Option Year

CLIN	DESCRIPTION	ESTIMATED ANNUAL QUANTITY UNIT	UNIT PRICE	TOTAL AMOUNT
1.	Waste Corrosive Cleaning Lic	quids; SN 664 and SN 665		
	a. Fuels Blending	55 GAL	\$ 2.26	s_ <i>124.30</i>
	b. Incineration	55 GAL	\$ 7,15	\$ <u>393.25</u>
	c. Treatment	55 GAL	s 5.57	\$ <u>306,35</u>
	d. Sludges	55 GAL	s 5.57	\$ <i>_306.35</i>
	e. Solids	10 LB	\$ <u>7.15</u>	\$ <u>71.50</u>
2.	Waste Halogenated Solvents;	SN 666		
	a. Reclamation	100 GAL	s 2.26	\$ 226.00
	b. Fuels Blending	165 GAL	\$ 2.26	\$ <i>372.90</i>
	c. Incineration	55 GAL	\$ <u>7.15</u>	s <i>393.25</i>
	d. Sludges, Fuels Blending	55 GAL	\$ 2.88	s 158.40
	e. Sludges, Incineration	55 GAL	s 7.15	\$ <i>393.25</i>
	f. Contaminated Solids, Fuels Blending	30 LB	\$ 7.15	s 214.50
	g. Contaminated Solids, Incineration	30 LB	\$ <u>7.15</u>	\$ 214.50
3.	Waste Non-Halogenated Solve	nts; SN 4 156		
	a. Reclamation	55 GAL	s 2.26	\$ 124.30
	b. Fuels Blending	330 GAL	\$ 2.26	\$ 745.80
	c. Incineration	10 GAL	\$ 7.15	\$ 71.50
	d. Sludges, Fuels Blending	30 GAL	s 2.88	s 86.40
	e. Sludges, Incineration	30 GAL	\$ 7.15	\$ 214.50
	f. Contaminated Solids, Fuels Blending	30 LB	\$ 7.15	\$ 214.50
	g. Contaminated Solids, Incineration	30 LB	ş 7.15	\$ 214.50 \$ 214.50

4.	Waste Fuels; SN 4157				
	a. Fuels Blending	1800	GAL	s 2.26	\$ 4,068.00
5.	Waste Paint Related Materials, Halog	genated; S	SN 4158		
	a. Fuels Blending	330	GAL	\$ 2.26	\$ <u>745.80</u>
	b. Incineration	55	GAL	\$ <u>7.15</u>	\$ <u>393.25</u>
	c. Sludges, Fuels Blending	55	GAL	\$ <u>2.72</u>	\$ 149.60
	d. Sludges, Incineration	55	GAL	\$ 7.15	\$ <u>393.25</u>
6.	Waste Paint Related Materials, Non-	Halogenati	ed: SN 4	158	
· ·	a. Fuels Blending	440	GAL	s 2.26	s 99440
	b. Incineration	55	GAL	\$ 7.15	s <i>393.2</i> 5
	c. Sludges, Fuels Blending	55	GAL	\$ 2.72	s 149.60
	d. Sludges, Incineration	55	GAL	\$ 7.15	\$ 393.25
	·			T	<u> </u>
7.	Contaminated Used Oil (>1000 ppm TO	X); SN 41	59		
	a. Fuels Blending	440	GAL	\$ 2.26	\$ 994.40
	b. Incineration	55	GAL	\$ 7.15	\$ <u>393.2</u> 5
	c. Sludges	55	GAL	\$ 7.15	\$ <u>393.a5</u>
8.	Hazardous Waste Rinse Waters/Water	Based Sol	utions:	SN 4160	
0.	a. Fuels Blending	55	GAL	\$ 2.13	s //7 /5
	b. Treatment	110	GAL	\$ 4.02	s 442 20
	c. Incineration	55	GAL	\$ 7.15	s 393,25
-	d. Sludges	55	GAL	\$ 7.15	s 292 25
	e. Contaminated Solids	100	LB	\$ 7.15	\$ 715.00
				-	
9.	Blasting/Abrasive Media Residue and	Paint Ch	ips; SN	4211	
	a. Treatment/Detoxification/ Fixation	500	GAL	\$ <u>5.57</u>	\$ 2,785.00
10.	Photographic Processing Chemicals;	CN 5352			
10.	Photographic Processing Chemicals,			(/3	557 00
	a. Treatment	100	GAL	\$ <u>5,5/</u>	\$ <u>557, °°</u>
11.	Wastewater Treatment Sludge; SN 616	i 0			
	a. Treatment	750	GAL	\$ 5.57	\$ <u>4,177.5</u> 0

12. Mercury Contaminated Debris; SN 7199

	a.	Liquids, Reclamation (Retorting)	30	LB	s 17.37	s 521.10
	b.	Solids, Reclamation (Retorting)	30	LB	s_17.37	\$ 521.10
	c.	Mercury Contaminated Debris, Landfill	50	LB	s 5.80	\$ <u>290.00</u>
	d.	Elemental Mercury-Recycle (Not Managed as Hazardous Waste)	75	LB	\$ <u>4.17</u>	\$ 312.75
13.	Lab	Packs; SN 7358				
	a.	Paint Related Materials	1000	LB	\$ 1.86	\$ 1,860.00
	b.	Flammable Liquids	50	LB	s 2.91	\$ <u> </u>
	c.	Flammable Solids	5	LB	\$_ <i>17.37</i>	s 86.85
	d.	Oxidizers	10	LB	s <u>/7.<i>3</i>7</u>	\$ <i>173.70</i>
	e.	Corrosives	50	LB	\$ <u>4.35</u>	\$ 217.50
	f.	Toxics/Poisons	5	LB	s /7.37	\$ <u>86.85</u>
	g.	Cyanides/Reactives	5	LB	s 40.52	s 202.60
	h.	Explosives	5	LB	\$ NA/OHP	\$ NA OHP
	i.	Organic Peroxides	5	LB	\$ <u>40.52</u>	\$ <u>202.60</u>
	j.	Aerosols	900	LB	\$ 3.08	s <u>2,772,00</u>
	k.	Non-Regulated Materials	50	LB	\$ 2.91	\$ <u>/45.50</u>
	1.	Gas Cylinders, Recycle as Scrap Metal	20	LB	\$ <u>7.94</u>	\$ 158.80
	m.	Gas Cylinders, Other (Including Fire Extinguishers).	50	LB	\$ <u>17.37</u>	\$ <u>868.50</u>

NOTE: Item 13.1 will only include cylinders which contain(ed) gases which can be vented directly or require neutralization only.

14. Universal Waste (40 CFR Part 273) Batteries

a. b.	Nickel-Cadmium, Recycle Alkaline, Recycle	3000 200	LB LB	\$ <u>1.52</u> \$ <u>1.52</u>	\$ <u>4,560.0</u> 0 \$ <u>304.0</u> 0
c.	Alkaline, Containing Mercury, Recycle	100	LB	\$ 17.37	\$ <i>1,737.0</i> 0
d.	Treatment/Stabilization/ Hazardous Landfill	50	LB	s 2.91	s <u>145.50</u>
е.	Incineration	50	LB	\$ 5.80	\$ 290.00

15. PCB Materials (NOTE: PCB items will be shipped within 9 months of storage date.)

a.	Light Ballasts and Small Capacitors/Networks,				
	Incineration	500	LB	s <u>3,31</u>	\$ 1,655.00
b.	Oil <500 ppm PCB, Incineration	50	GAL	\$ 12.74	\$ 637.00
c.	Oil >500 ppm PCB, Incineration	50	GAL	\$ 15.06	s <u>753.</u> @
d.	Transformer <500 ppm PCB, Full	700	LB	\$ <u>3.3/</u>	\$ 2,317.00
e.	Transformer <500 ppm PCB, Drained	200	LB	\$ <u>3.31</u>	\$ 662,00
f.	Transformer >500 ppm PCB, Full	700	LB	\$ 3.78	\$ 2,646.00
g.	Transformer >500 ppm PCB, Drained	200	LB	\$ 3.78	\$756.°°

NOTE: For Items 15.d through 15.g: Incinerate Oil, Recycle Metal Carcass

16. Non-Hazardous Liquids

a.	Antifreeze Solutions, Recycle	150	GAL	s 3.16 s 474.00
b.	Industrial Wastewater, Treatment	150	GAL	\$ 4.02 \$ 603.00
c.	Industrial Wastewater, Deep Well Injection	50	GAL	\$ 4.02 \$ 201.00
d.	Fuels Blending	150	GAL	\$ 2.26 \$ 339.00
e.	Incineration	100	GAL	\$ 7.15 \$ 715.00
f.	Sludges	50	GAL	\$ 5.57 \$ 278.50

17. Non-Hazardous Industrial Waste Solids

a.	Industrial Landfill	3000	LB	\$.48	\$ <u>1,440.00</u>
b.	Solidification/Industrial Landfill	2000	LB	\$ <u>.66</u>	\$ 1,320.00
c.	Hazardous Waste Landfill	100	LB	\$ 2.53	\$ 253,00

18. Waste Oil

a.	Reclamation	500	GAL		\$ <u>/,/30,</u>
ь.	Fuels Blending	2000	GAL	\$ 2.26	\$ 4,520.00

19.	Haz	ardous Material Management/Emergen	cy Resp	onse Pro	jects - Labor	
	a.	Project Manager, per hour	40	HR	\$ <u>55.০০</u>	\$ <u>2,200.00</u>
	b.	Supervisor/Safety Officer, per hour	16	HR	s 45.00	\$ 720.00
	c.	Technician, per hour	80	HR	\$ 35.00	\$ 2,800.5°
	d.	Office Administration				
		(Report Preparation Only), per hour	5	HR	\$ 20.10	\$ 100, ⁶⁰
20.	Equ	ipment			ı	
	a.	Response Truck, 1 Ton, per day	5	DAY	\$ 65.00	s <u>325.00</u>
	b.	Haul Trailer, per day	4	DAY	\$ 100.00	\$ 400.00
	c.	Change/Equipment Trailer, per day	1	DAY	\$ <u>200.00</u>	\$ <u>200.50</u>
	d.	Centrifugal Pump, 2 inch	1	DAY	\$ 60,00	\$ 60.00
	e.	per day Diaphragm Pump, 2 inch per day	1	DAY	\$ 60.00	\$ 6000
	£.	Acid Pump, Centrifugal, per day	1	DAY	\$ 60.00	\$ 6000
	g.	Pressure Washer, per day	1	DAY	\$ 150.00	\$ 150,00
	h.	Steamer Unit, per day	1	DAY	\$ 200.00	\$ <i>200.</i> **
21.	Sug	pplies				
	a.	Level D Protection, per person, per day	15	EA	s 15.00	\$ <u>225.00</u>
	b.	Level C Protection, per person, per day	2	EĄ	\$ <u>25. బ</u>	s 50.00
	c.	Level C HEPA Protection, per person, per day	4	EA	s 25.00	s 100.00
	d.	Level B Protection, per person, per day	2	EA	\$ 150.00	\$ <u>300.00</u>
	e.	Level A Protection, per person, per day	2	EA	\$ 200.00	\$ 400,00
	f.	Drum Liners	5	EA	\$ 4.00	\$ <u>20,50</u>
22.	Co	ntainers			- -	
	a.	PCB Drum	1	EA.	\$ <u>35,00</u>	\$ <u>35.</u> "
	b.	Steel Open Top Drum 55 gallon (new)	2	EA	\$ 35. @	\$ <u>70.</u> °°
	c.	Steel Open Top Drum 55 gallon (used)	5	EA	\$ <u>25.00</u>	\$ 125. [®]

d.	Steel Closed Top Drum 55 gallon (new)	2	EA	\$ <u>35. w</u>	\$ 70.00
e.	Steel Closed Top Drum 55 gallon (used)	5	EA	\$ <u>25.00</u>	s 125.00
f.	Poly Closed Top Drum 55 gallon (new)	1	EA	\$ 40.00	s_40,00
g.	Poly Closed Top Drum 55 gallon (used)	2	EA	\$ 30,50	\$ 60,00
h.	Fiber Drum, 30 gallon (new)	1	EA	\$ <u>25.00</u>	\$ <u>25.50</u>
i.	Fiber Drum, 30 gallon (used)	1	EA	\$ <u>25.00</u>	\$ <u>25.50</u>
j.	Plastic Pail, 5 gallon (new)	5	EA	\$ <u>8.00</u>	s <u>40.50</u>
k.	Tote Bag, l cubic yard	5	EA	\$ 175.00	\$ <u>875.00</u>

23. Miscellaneous

- a. Disposal Plan Waste Stream Fee
 to the State of Oklahoma Department
 of Environmental Quality 2 EA \$ 100.00 \$ 200.00
- b. Costs for disposal of materials not included in Schedule shall be at contractor's documented standard rate or contractor's documented cost.

\$ Reimbursed At Cost

c. Support for Projects Involving Hazardous Material Management IAW C.1(h)(2) and C.1(i) of the Statement of Work: Costs for equipment and supplies not included in Schedule shall be at contractor's documented standard rate or contractor's documented cost.

\$ Reimbursed At Cost

Remidlance Address: Caldwell Environmental Assoc., Inc.
POBOX 1608
Norman, OK
73070

PART I - SECTION B SUPPLIES OR SERVICES AND PRICES/COSTS

Schedule V - Fourth Option Year

CLIN		DESCRIPTION	ESTIMATED ANNUAL QUANTITY	UNIT	UNIT PRICE	TOTAL AMOUNT
1.	Was	te Corrosive Cleaning Liquids;	SN 664 and	SN 665		
	a.	Fuels Blending	55	GAL	s 2.38	\$ <i>130.90</i>
	b.	Incineration	55	GAL	\$ <u>7.51</u>	\$ <u>413.05</u>
	c.	Treatment	55	GAL	\$ 5.85	\$ <i>321.75</i>
	d.	Sludges	55	GAL	\$ <u>5.85</u>	\$ 321,75
	e.	Solids	10	LB	\$ <u>7.51</u>	\$ 75.10
2.	Was	te Halogenated Solvents; SN 66	6			
	a.	Reclamation	100	GAL	\$ 2.38	\$ <u>238.00</u>
	b.	Fuels Blending	165	GAL	\$ <i>2.38</i>	\$ <u>392.70</u>
	c.	Incineration	55	GAL	\$ 7. <i>51</i>	\$ 413.05
	d.	Sludges, Fuels Blending	55	GAL	\$ <u>3.03</u>	\$ 166.65
	e.	Sludges, Incineration	55	GAL	s 7.51	s 413.05
	f.	Contaminated Solids, Fuels Blending	30	LB	s 7.51	s 225.30
	g.	Contaminated Solids, Incineration	30	LB	\$ 7.51	\$ <i>_225.30</i>
3.	Was	te Non-Halogenated Solvents;	SN 4156			
	a.	Reclamation	55	GAL	\$ <i>2.38</i>	\$ <u>/30.90</u>
	b.	Fuels Blending	330	GAL	s 2.38	s <i>785,40</i>
	c.	Incineration	10	GAL	\$ <u>7.51</u>	\$ 75.10
	d.	Sludges, Fuels Blending	30	GAL	\$3.03_	\$ <u>90.90</u>
	e.	Sludges, Incineration	30	GAL	s 7.51	\$ <u>225.30</u>
	f.	Contaminated Solids, Fuels Blending	30	LB	\$ <u>7.51</u>	s 225,30
	g.	Contaminated Solids, Incineration	30	LB	\$ 7.51	\$ <i>_225.30</i>

4.	Waste Fuels; SN 4157				
	a. Fuels Blending	1800	GAL	\$ <u>2.38</u>	\$ 4, 284. °
					•
5.	Waste Paint Related Materials, 1	Halogenated; S	SN 4158		
	a. Fuels Blending	330	GAL	\$ 2.38	\$ <i>785.40</i>
	b. Incineration	55	GAL	s 7.51	\$ <u>413.05</u>
	c. Sludges, Fuels Blending	55	GAL	\$ 2.86	s <i>157.30</i>
	d. Sludges, Incineration	55	GAL	s 7.51	\$ <u>413.05</u>
6.	Waste Paint Related Materials,	Non-Halogenate	ed; SN 4		1.45-
	a. Fuels Blending	440	GAL	\$ 2.38	\$ 1,047.20
	b. Incineration	55	GAL	\$ <u>7.51</u>	\$ <u>413.05</u>
	c. Sludges, Fuels Blending	55	GAL	\$ 2.86	\$ 157.30
	d. Sludges, Incineration	55	GAL	\$ <u>7.51</u>	\$ <u>413.05</u>
7.	Contaminated Used Oil (>1000 pp			7 20	
	a. Fuels Blending	440	GAL	\$ 2.38	\$ 1,04 1.00
	b. Incineration	55	GAL	\$ 7.5/	\$ <u>4/3.05</u>
	c. Sludges	55	GAL	\$ <u>7.51</u>	\$ <u>773.05</u>
		1		av. 41.60	
8.	Hazardous Waste Rinse Waters/Wa			s 2.24	s 123.20
	a. Fuels Blending	55	GAL	1/ 22	\$ 465.30
	b. Treatment	110	GAL GAL	\$ 4,23 \$ 7.51	\$ 413.05
	c. Incineration	55		\$ 7.5/	\$ <u>4/3.05</u>
	d. Sludges	55	GAL		
	e. Contaminated Solids	100	LB	\$ <u>7,5/</u>	\$ /37.00
9.	Blasting/Abrasive Media Residue	and Paint Ch	ips; SN	4211	
	a. Treatment/Detoxification/			. 405	. 797500
	Fixation	500	GAL ·	\$ <u>J.05</u>	\$ <u>2,925.00</u>
T 0	Note and his December Chamiga	.1a. CN 5350			
10.	Photographic Processing Chemica	HS, 3M 3332		_ 0_	60500
	a. Treatment	100	GAL	\$ <u>5.85</u>	\$ <u>585. °°</u>
11.	Wastewater Treatment Sludge; Sh	7 6160		.	
	a. Treatment	750	GAL	\$ <u>5.85</u>	\$ <u>4,387.5</u> 0

12. Mercury Contaminated Debris; SN 7199

	a.	Liquids, Reclamation (Retorting)	30	LB	s 18.24	\$ 547.20
	b.	Solids, Reclamation (Retorting)	30	LB	s 18.24	s 547.20
	c.	Mercury Contaminated Debris, Landfill	50	LB	s 6.09	s <u>304.50</u>
	d.	Elemental Mercury-Recycle (Not Managed as Hazardous Waste)	75	LB	s 4.38	s 328.50
13.	Lab	Packs; SN 7350				
	a.	Paint Related Materials	1000	LB	\$ <u>1.96</u>	\$ 1,960.00
	b.	Flammable Liquids	50	LB	\$ 3.06	s 153.00
	c.	Flammable Solids	5	LB	\$ 18.24	s 91.20
	d.	Oxidizers	10	LB	\$ 18.24	s 182.40
	e.	Corrosives	50	LB	s <u>4.57</u>	s <u>228.50</u>
	f.	Toxics/Poisons	5	LB	\$ 18.24	\$ 91.20
	g.	Cyanides/Reactives	5	LB	\$ <i>42.55</i>	\$ 212.75
	h.	Explosives	5	LB	\$ NA/OHP	\$ NA OHP
	i.	Organic Peroxides	5	LB	\$ 42.55	s 212.75
	j.	Aerosols	900	LB	\$ <u>3.24</u>	\$ 2916.00
	k.	Non-Regulated Materials	50	LB	\$ 3.06	\$ <i>/53."</i>
	1.	Gas Cylinders, Recycle as Scrap Metal	20	LB	s 8.34	\$ 166.80
	m.	Gas Cylinders, Other (Including Fire Extinguishers)	50	LB	s 18.24	\$ 912.00

NOTE: Item 13.1 will only include cylinders which contain(ed) gases which can be vented directly or require neutralization only.

14. Universal Waste (40 CFR Part 273) Batteries

a. b.	Nickel-Cadmium, Recycle Alkaline, Recycle	3000 200	LB LB	\$ 1.60 \$ 4,800.00 \$ 1.60 \$ 320.00
c.	Alkaline, Containing Mercury, Recycle	100	LB	\$ 18.24 \$ 1,824.00
d.	Treatment/Stabilization/ Hazardous Landfill	50	LB	\$ 3.06 \$ 153.00
e.	Incineration	50	LB	\$ 6,09 \$ 304.50

15. PCB Materials (NOTE: PCB items will be shipped within 9 months of storage date.)

a.	Light Ballasts and Small				
	Capacitors/Networks, Incineration	500	LB	s3.48_	s 1,740,°
b.	Oil <500 ppm PCB, Incineration	50	GAL	\$ <i>13.38</i>	\$ 669.00
c.	Oil >500 ppm PCB, Incineration	50	GAL	s <i>15.82</i>	s 791.00
d.	Transformer <500 ppm PCB, Full	700	LB	s <u>3.48</u>	s 2,436.00
e.	Transformer <500 ppm PCB, Drained	200	LB	\$ 3.48	s 696.00
f.	Transformer >500 ppm PCB, Full	700	LB	\$ <u>3.97</u>	\$ <u>2,779.00</u>
g.	Transformer >500 ppm PCB, Drained	200	LB	\$ 3.97	\$ 794.°°

NOTE: For Items 15.d through 15.g: Incinerate Oil, Recycle Metal Carcass

16. Non-Hazardou	s Liquids
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a.	Antifreeze Solutions, Recycle	150	GAL	s <u>3.32</u>	\$ <u>498.</u>
b.	Industrial Wastewater, Treatment	150	GAL	\$ <u>4.23</u>	\$ <u>634.50</u>
c.	Industrial Wastewater, Deep Well Injection	50	GAL	s 4.23	s 211.50
d.	Fuels Blending	150	GAL	s 2.38	\$ <u>357. **</u>
e.	Incineration	100	GAL	ş 7.51	\$ <u>75/.00</u>
f.	Sludges	50	GAL	s 5.85	\$ 292.50

17. Non-Hazardous Industrial Waste Solids

a.	Industrial Landfill	3000	LB.	ş <u>,5/</u>	\$ 1,530.00
b.	Solidification/Industrial Landfill	2000	LB	\$ <u>.70</u>	\$ 1,400.00
c.	Hazardous Waste Landfill	100	LB	\$ 2.66	\$ 266,00

18. Waste Oil

a.	Reclamation	500		\$ 2.38	
b.	Fuels Blending	2000	GAL	\$ 2.38	\$ 4,760.00

19.	Hazardous	Material	Management/	Emergency	Response	Projects	- Labor
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a.	Project Manager, per hour	40	HR	s <u>55. ຫ</u>	\$ <u>2,200.00</u>
b.	Supervisor/Safety Officer, per hour	16	HR	s <u>45.00</u>	s 720.°°
c.	Technician, per hour	80	HR	s <u>35.00</u>	\$ 2,800.00
d.	Office Administration (Report Preparation Only), per hour	5	HR	s 20.00	s /00.50

20. Equipment

a.	Response Truck, 1 Ton, per day	5	DAY	s6	5.00	\$	325.°°
b.	Haul Trailer, per day	4	DAY	\$ <u></u>	10.00	\$	400.00
c.	Change/Equipment Trailer, per day	1	DAY	\$ 2	00.00	\$	200.00
d. •	Centrifugal Pump, 2 inch per day	1	DAY	\$	60.50	\$	60.°°
e.	Diaphragm Pump, 2 inch per day	1	DAY		60,00	\$_	60.00
f.	Acid Pump, Centrifugal, per day	1	DAY	\$	60.00	\$	60.00
g.	Pressure Washer, per day	1	DAY	\$	50,ºº	\$	150.00
h.	Steamer Unit, per day	1 .	DAY	\$ <i>2</i>	00,50	\$_	200.00

21. Supplies

a.	Level D Protection, per person, per day	15	EA	\$ 15.00	\$ 225.00
b.	Level C Protection, per person, per day	2	EA	\$ 25. ®	s <i>50.®</i>
c.	Level C HEPA Protection, per person, per day	4	EA	s 25.10	\$ 100, °°
d.	Level B Protection, per person, per day	2	EA	s 150.°°	\$ <u>300.</u> °
e.	Level A Protection, per person, per day	2	EA	\$ <u>200.</u> °°	\$ 400.00
f.	Drum Liners	5	EA	s 4,00	\$ <u>20.50</u>

22. Containers

a.	PCB Drum	1	EA	<u> برسوس</u> ب	۶ <u> ၁</u> ۵,
b.	Steel Open Top Drum 55 gallon (new)	2	EA	s 35. °°	\$ 70,00
c.	Steel Open Top Drum 55 gallon (used)	- 5	EA	s 25.°°	\$ /25.°°

d.	Steel Closed Top Drum 55 gallon (new)	2	EA	s_35."	\$ 70.00
е.	Steel Closed Top Drum 55 gallon (used)	5	EA	\$ <u>25, ™</u>	s <u>125.</u> 5
f.	Poly Closed Top Drum 55 gallon (new)	1	EA	\$ 40°°	\$ 40,00
g.	Poly Closed Top Drum 55 gallon (used)	2	EA	\$ <u>30.50</u>	\$60.°°
h.	Fiber Drum, 30 gallon (new)	1	EA	\$ 25,00	s <i>25.</i>
i.	Fiber Drum, 30 gallon (used)	1	EA	\$ <u>25.00</u>	\$ <u>25.</u> ™
j.	Plastic Pail, 5 gallon (new)	5	EA	\$ <u>8.00</u>	\$ 40.00
k.	Tote Bag, 1 cubic yard	5	EA	\$ 175.00	s <u>875.ºº</u>

23. Miscellaneous

- a. Disposal Plan Waste Stream Fee
 to the State of Oklahoma Department
 of Environmental Quality 2 EA \$ 100.00 \$ 200.00
- b. Costs for disposal of materials not included in Schedule shall be at contractor's documented standard rate or contractor's documented cost.

\$ Reimbursed At Cost

c. Support for Projects Involving Hazardous Material Management IAW C.1(h)(2) and C.1(i) of the Statement of Work: Costs for equipment and supplies not included in Schedule shall be at contractor's documented standard rate or contractor's documented cost.

\$ Reimbursed At Cost

Remitlance Address: Caldwell Environmental Associates, Inc. PDBox 1608 Norman, OK 73070

PART I - SECTION C - DESCRIPTION/SPECS/WORK STATEMENT

C.1 STATEMENT OF WORK

(a) Scope

- (1) The contractor shall provide all labor, materials and services needed to dispose of hazardous and industrial waste materials generated at the Mike Monroney Aeronautical Center (MMAC) and associated leased facilities within 60 miles of MMAC.
- (2) The contractor shall provide labor and materials for performance of hazardous material management projects and emergency response activities at MMAC and the associated leased facilities on an as-needed basis.
- (3) Work shall be performed in accordance with all applicable federal, state and local regulatory requirements.

(b) Regulatory Requirements

Disposal of waste materials, performance of projects and emergency response activities shall comply with the following and all other applicable regulatory requirements.

Federal:

- 40 CFR 260, EPA General Regulations for Hazardous Waste Management
- 40 CFR 261, EPA Regulation for Identifying Hazardous Waste
- 40 CFR 262, EPA Regulations for Hazardous Waste Generators
- 40 CFR 263, EPA Regulations for Hazardous Waste Transporters
- 40 CFR 264, EPA Regulations for Owners and Operators of Permitted Hazardous Waste Facilities
- 40 CFR 265, EPA Interim Status Standards for Owners and Operators of Hazardous Waste Facilities "
- 40 CFR 266, EPA Standards for Management of Specific Hazardous Wastes and Facilities
- 40 CFR 267, EPA Interim Standards for Owners and Operators of New Hazardous Waste Land Disposal Facilities
- 40 CFR 268, EPA Regulations on Land Disposal Restrictions
- 40 CFR 273, EPA Standards for Universal Waste Management
- 40 CFR 279, EPA Standards for Managing Used Oil
- 49 CFR 171 through 179, DOT Regulations for Transportation of Hazardous Materials

State of Oklahoma:

- Oklahoma Solid Waste Management Act
- Oklahoma Solid Waste Management Regulations
- Oklahoma Hazardous Waste Disposal Act
- Oklahoma Hazardous Waste Management Regulations

(c) Hazardous Waste Disposal Plans

(1) In accordance with the Oklahoma Controlled Industrial Waste Disposal Act, MMAC maintains a Controlled Industrial Waste Disposal Plan with the Oklahoma Department of Environmental Quality. Associated leased facilities currently do not routinely generate hazardous waste. A copy of the current MMAC Controlled Industrial Waste Disposal Plan is included as Attachment A. For information purposes, a listing of waste materials shipped for disposal during calendar year 1997 is included as Attachment B. The contractor shall be responsible for preparing any applications or documentation needed for additions or changes to the disposal plan. Fees to the State of Oklahoma associated with amendments to the plan, such as for new or one-time waste streams, will be paid in accordance with the Schedule.

- (2) The contractor shall be responsible for locating appropriate facilities for management of waste materials, for completing any waste profile documents required by the facility or state where a facility is located and for any costs incurred in the profiling process. Unless prior approval has been obtained in writing from the Contracting Officer's Technical Representative (COTR), wastes shall be profiled and shipped directly to the waste management facility. In addition, the AMP-100 Environmental Coordinator acting as the COTR shall be informed and approve any fees or follow-up reports that may be required of the Aeronautical Center by the state where a facility is located prior to initiating shipment of waste to that state.
- (3) All documents, applications and correspondence concerning waste handled under this contract shall be submitted to the COTR for review and approval prior to submittal to a disposal facility or regulatory agency. The COTR shall have 3 working days for review of all documents.
- (4) If feasible, the disposal method selected for each waste stream shall conform to the following priorities (preference shown highest to lowest) as applicable for the type of waste: (i) reclamation, (ii) incorporation into a fuels burning program, (iii) incineration, (iv) treatment/detoxification/fixation and (v) land disposal. If requested, the contractor shall provide information on the available disposal options for particular waste materials. Following review of the information provided, the COTR will determine the disposal option to be used.
- (5) The Aeronautical Center will review waste stream profile data for each waste at least annually. Additional analyses will be performed if warranted by process or regulatory changes. Copies of the analyses will be provided to the contractor.
- (6) For new or one-time waste streams, the Aeronautical Center will provide a description of the waste, Material Safety Data Sheets (MSDS) and a proposed sampling plan, if necessary, to the contractor. The contractor shall respond in writing within 5 working days indicating acceptance of the sampling plan or requested changes that may be required to meet disposal facility requirements. Upon completion of the analyses, copies of the results will be provided to the contractor. Costs for disposal of materials not included in the Schedule shall be either the contractor documented standard rate or the contractor's documented cost.
- (7) For existing waste streams: (i) documents required to amend waste characterization information shall be provided within 10 working days of receipt of waste analyses or other waste characterization information, and (ii) documents required to change or add transporters or receiving facilities shall be provided at least 10 working days prior to scheduled shipment of an affected waste. For changes in receiving facilities, the contractor shall provide the information required in paragraph (c)(8).
- (8) For new or one time waste streams, the contractor shall provide the following information within 10 working days of receipt of waste characterization information for the waste stream: (i) the identity of the reclamation or disposal facility that will be utilized, (ii) a description of the disposal method that will be used, (iii) waste profile applications required by the facility and/or state where the facility is located and (iv) documents needed to amend the Oklahoma Disposal Plan, if necessary. Waste profile documents, shall indicate the disposal method to be used.
 - (d) Removal of Waste Material (General)
- (1) The contractor shall furnish all labor, materials, equipment and transportation to pack, label, load, transport and dispose of hazardous material/waste generated by Mike Monroney Aeronautical Center organizations in accordance with all applicable state and federal laws and regulations.
- (2) The contractor shall identify to the Contracting Officer, a project manager and alternate who will act as a point of contact for the FAA with regard to this contract.

- (3) The contractor shall schedule shipment of material within 14 working days of receipt of a written/oral delivery order, and make pickup within 21 days after receipt of the written delivery order. If shipment cannot be scheduled within the required timeframe, the contractor shall provide the following in writing to the Contracting Officer and COTR: (i) the reason for the delay and (ii) the anticipated date when the shipment will be made. This notification shall be required within 24 hours of finding the condition(s) causing the delay.
- (4) The Aeronautical Center may perform inspections and/or audits of the contractor, transporters or disposal facilities at its discretion.

(e) Manifest/Documentation of Disposal

- (1) The contractor shall provide a properly completed manifest or other appropriate shipping document for each waste shipment. The manifest and/or any other documentation concerning the shipment (such as restricted waste notification forms required by the Land Disposal Restrictions in 40 CFR Part 268) shall be provided to the COTR at least two working days prior to the scheduled shipment. Manifests shall be prepared in accordance with 49 CFR 172.205, 40 CFR Part 262 and 40 CFR 761.208. For each waste stream on the manifest or shipping document, the waste management facility's approval number and applicable state waste stream numbers shall be noted on the manifest. All documentation shall be typewritten or neatly printed with all copies legible. The contractor shall assure that all transporters used have any required EPA identification numbers, permits, and licenses and are properly registered with the Oklahoma State Department of Health. The COTR or their designee will sign and date the generator's certification on the manifest. The transporter will sign and date the manifest or shipping document and return the generator's copy with an original signature to the COTR. The waste management facility shall return a signed copy of the manifest or shipping document indicating receipt of the material to the COTR within 35 days of the date that the waste is accepted by the initial transporter.
- (2) For each shipment of waste, the contractor shall provide certification of reclamation or disposal to the COTR within 120 days of the shipment date. The certification shall include: (i) the identity of the disposal facility by name, address and EPA identification number, (ii) the identity of the waste affected by the certification including reference to the manifest number for the shipment, (iii) a statement certifying disposition of the identified waste, including the date(s) of disposal and identifying the process used and (iv) a certification, as defined in 40 CFR 260.10, signed by a representative of the disposal facility.
- (3) If a certificate of disposal cannot be provided within 120 days of the shipment date, the contractor shall provide the following in writing to the Contracting Officer: (i) the reason for the delay and (ii) the expected date the certificate of disposal will be provided.

(f) Packaging/Labeling/Marking

- (1) Most wastes generated by Aeronautical Center operations are placed or collected in 55-gallon drums which will be removed by the contractor. However, drums may not be full (50 gallons for liquid waste) and some wastes to be shipped will be in smaller containers (generally 1, 5, and 30 gallon buckets and drums). The contractor shall furnish containers and lab pack or decant routinely generated wastes as necessary for shipment. The contractor shall be responsible for the proper disposal of empty containers generated during any decanting activities. Documentation concerning the disposal or management method that will be utilized for such containers shall be provided to the COTR upon request.
- (2) Containers needed for hazardous material management tasks and emergency cleanup operations will either be provided by the government or supplied by the contractor. Cost for such containers shall be in accordance with the rates in the Schedule. Cost for items not included in the Schedule shall be either the contractor's standard rate or the contractor's documented cost.

- (3) Before transporting any container of waste, the contractor shall mark and label the containers in accordance with applicable requirements in 40 CFR 262.32 and Department of Transportation regulations in 49 CFR Part 172.
 - (g) Handling/Loading/Transportation of Material
- (1) The Government shall furnish forklift equipment to tailgate material/waste onto the transporter's truck if needed.
- (2) The contractor shall schedule shipment dates and times with the COTR. Shipments shall not be scheduled on Saturdays, Sundays, federal holidays, or any other day when the Aeronautical Center is closed. Shipments shall be scheduled so that all loading operations can be completed before 3:00 p.m. on the day that the shipment occurs.
- (3) The contractor shall be responsible for the proper and safe handling, transportation and delivery of all hazardous material/waste consigned to him/her. This shall include, but is not limited to: (i) insuring an adequate vehicle and qualified operator is provided to safely transport all types of waste listed in Attachment A of this statement of work, (ii) insuring that all vehicles are equipped with adequate first aid, fire protection, personnel safety, and spill control equipment, (iii) insuring all loads are properly secured and properly placarded, (iv) coordinating unloading of material with the receiving facility.

(h) Routine Requirements

- (1) Waste Shipments: Waste material shall be removed at least quarterly. The contractor shall complete routine waste shipments within 21 days after receipt of a written delivery order. The contractor shall coordinate pickup times with the COTR.
- (2) Support for Projects Involving Hazardous Material Management: The contractor may provide support for tasks or projects involving hazardous material management activities not associated with shipment of waste material. The contracting officer or COTR will provide the contractor with a written scope of work for each task or project. The contractor will respond in writing within 10 days with a plan of action, proposed schedule, and itemized cost estimate for the work. The cost estimate shall utilize the unit rates for labor, supplies, and equipment in the Schedule. Cost for items or services not included in the Schedule shall be either the contractors documented standard rate or the contractor's documented cost. The government reserves the right to comment, request clarification, or reject the proposal. Following acceptance of the contractor's proposal by the government, the contracting officer will issue a written delivery order. Unless noted otherwise in the delivery order, work shall begin within 10 days of issuance of the delivery order and proceed according to the approved plan of action and schedule until completion. The contractor shall maintain daily logs documenting personnel activities and equipment/supplies used for the project: Completed logs shall be provided to the COTR within 3 days of completion of the project.

(i) Emergency Situations

- (1) In the event of an emergency situation, the contracting officer or COTR will notify the contractor of the type and classification of the situation which exists. Notification will be made by phone, pager, facsimile, or other means necessary. Classifications of emergency situations are described in the following paragraphs.
- (2) Emergency-Immediate Response: In the event of an emergency situation requiring immediate remedial action activities, the contractor will be required to respond with a project manager on-site within three hours and response personnel and equipment on-site within six-hours from the time of initial notification. The contractor shall be required to meet this response time on a 24-hour, 7-days a week basis. Response time shall begin upon notification. The scope of the contractor's initial response shall be discussed with and approved by the COTR prior to the contractor's mobilization, preferably at the time of notification. Within eight hours of the contractor's initial response, the contractor's project manager shall

supply the COTR with a plan of action and cost estimate, utilizing the rates in The Schedule, for the required response activities. Cost for items or services not included in The Schedule shall be either the contractors documented standard rate or the contractor's documented cost. The contractor's level of effort shall not exceed that in the plan of action and cost estimate without receiving prior approval from the COTR. The contractor shall maintain daily logs documenting personnel activities and equipment/supplies used for the project. Completed logs shall be provided to the COTR within 3 days of completion of the project.

- (3) Emergency-Delayed Response: For emergency situations which do not require immediate mobilization of contractor resources, the contractor's project manager shall coordinate with the COTR to develop a plan of action and cost estimate, utilizing the rates in the Schedule, for the incident. Cost for items or services not included in the Schedule shall be either the contractors documented standard rate or the contractor's documented cost. Response time shall begin upon mobilization of contractor resources for response activities. Once response activities begin, contractor services shall be available 24-hours, 7-days a week if needed based on necessary response activities for the incident. The contractor's level of effort shall not exceed that in the plan of action and cost estimate without receiving prior approval from the COTR. The contractor shall maintain daily logs documenting personnel activities and equipment/supplies used for the project. Completed logs shall be provided to the COTR within 3 days of completion of the project.
- (4) On-Site Spills: If a spill occurs during the contractor's on-site activities, the contractor shall immediately: (i) secure the area to contain the spill if possible, (ii) notify the Aeronautical Center Security Office at (405) 954-3444, (iii) notify the Contracting Officer or COTR, and (iv) proceed with cleanup of the spill. The contractor shall be responsible for costs associated with cleanup of spills which are caused by activities or factors which are under his control.
- (5) Off-Site Incidents: The contractor shall comply with Department of Transportation (DOT), EPA, state, and other regulatory requirements concerning reporting and remediation of accidental discharges and spills of Aeronautical Center waste materials which occur off-site. The contractor shall notify the Contracting Officer or COTR within two hours of the incident and provide a complete written report concerning the incident and remedial action taken to the COTR within one week of the incident.

(i) Health and Safety Plan Requirements

If required by the nature of the work being performed or the statement of work for a particular project, the contractor shall prepare a site-specific Health and Safety Plan (HASP) in accordance with the requirements identified in Attachment C.

(k) Salvage

- (1) The contractor will be allowed to salvage any or all unused hazardous material products to be shipped in accordance with the contract for the purpose of use or resale.
- (2) The contractor shall notify the COTR of the intention to salvage any material within 10 days of receipt of waste characterization information. A Bill of Lading or similar document reflecting the identity of the material and its destination shall be provided prior to transportation of the material off-site. A copy of the Bill of Lading or similar document certifying receipt of the material by the receiving facility shall be returned to the COTR within 10 days of shipment.

(1) Quality Provisions

(1) The project manager and alternate and subcontracted firms described in the offeror's proposal may not be substituted without first obtaining written approval from the COTR. Requests for substitution of the project manager or alternate shall be made in writing, must state the reason for the change and include the qualifications of the person to be substituted.

- (2) The contractor shall be required to perform a compliance audit of transporters and waste management facilities at least annually and provide a written report to the COTR. The audit shall be conducted utilizing a protocol which, at a minimum, addresses management activities and applicable regulatory requirements for the type of activities being evaluated and shall include a site visit (except a site visit will not be required for infrequently used transporters or waste management facilities receiving small amounts of waste where the contractor can demonstrate compliance to the COTR utilizing other data, such as recent EPA inspection reports).
- (3) The waste disposal method identified for a particular waste may not be changed without obtaining written approval from the COTR. A request to change a disposal method must include a written justification explaining the reason for the change and must be documented with updated information required in paragraph (c)(8).
- (4) Except for transportation services, all work at Aeronautical Center facilities will be conducted by employees of the contractor and shall not be subcontracted unless use of subcontractor personnel has been justified in the contractor's plan of action for a specific project and prior approval has been obtained from the COTR.
- 3.1-1 Clauses and Provisions Incorporated by Reference (August 1997)

This screening information request (SIR) or contract, as applicable, incorporates by reference one or more provisions or clauses with the same force and effect as if they were given in full text. Upon request, the Contracting Officer will make the full text available, or offerors and contractors may obtain the full text via Internet at: http://fast.faa.gov (on this web page, select "toolsets", then "procurement toolbox").

PART I - SECTION D - PACKAGING AND MARKING

D.1 PACKAGING AND MARKING

Packaging and marking shall be in accordance with Part I, Section C above.

PART I - SECTION E - INSPECTION AND ACCEPTANCE

E.1 INSPECTION AND ACCEPTANCE

- (a) The services to be performed by the contractor during the period of performance of this contract shall at all times and places be subject to inspection by the Contracting Officer or their designated Contracting Officer Technical Representative (COTR).
- (b) Notwithstanding the requirement for Government inspection the contractor shall perform the inspections and tests required to substantiate that the services and supplies provided under this contract conform to the specifications and contract requirements contained herein.
- (c) The designated COTR is responsible for the Government inspection system and for final acceptance of all work required under the contract.

Clauses and/or Provisions Incorporated by Reference IAW FAA Clause 3.1-1:

3.10.4-4 Inspection of Services--Both Fixed-Price & Cost Reimbursement (April 1996)

PART I - SECTION F - DELIVERIES OR PERFORMANCE

F.1 TIME OF PERFORMANCE

The Government requires services to be performed in accordance with Part I, Section C.

F.2 ACCELERATED DELIVERY (JAN 1997)

CLA.1817

Any Schedule for delivery or performance may be expedited at the contractor's option, if without additional expense to the Government.

F.3 AUTHORIZED PERFORMANCE (JAN 1997)

CLA.0168

The execution of a contract shall not constitute authority for the contractor to commence performance. Performance shall be ordered by the issuance of a formal delivery order by an authorized Contracting Officer of the Mike Monroney Aeronautical Center. Orders issued orally or by written telecommunications shall reference a formal delivery order number and shall be confirmed by issuance of the formal delivery order.

F.4 CHANGE TO INDIVIDUAL DELIVERY ORDER SCHEDULE (JAN 1997)

CLA. 1137 (R)

- (a) The delivery schedule(s) of all delivery orders issued hereunder shall be established in accordance with the terms of the contract.
- (b) In the event that the Contractor fails to perform in accordance with the established delivery schedule(s) and if such failure is not due to an excusable delay as defined in the Default clause of this contract, the Government and the Contractor may at the Government's option, negotiate a revised delivery schedule(s) in exchange for adequate consideration to the Government. A contract modification will not be required, but the delivery order(s) shall be amended in writing accordingly.
- (c) A delivery order change or amendment made pursuant to this clause shall not affect the delivery schedule(s) of any other delivery order(s) issued under this contract.
- (d) This clause shall not limit the Government's rights under the Default clause.

F.5 CONTRACT PERIOD (JAN 1997)

CLA.1604

The effective period of this contract is 1 year from date of award.

Clauses and/or Provisions Incorporated by Reference IAW FAA Clause 3.1-1:

- 3.10.1-9 Stop-Work Order (October 1996)
- 3.10.1-11 Government Delay of Work (April 1996)

PART I - SECTION G - CONTRACT ADMINISTRATION DATA

G.1 ACCOUNTING AND APPROPRIATION DATA (JAN 1997)

CLA.0502

Accounting and appropriation data will be set forth on individual delivery orders issued hereunder.

G.2 INVOICING PROCEDURES - GENERAL (JUL 1997)

CLA. 0135

- (a) In addition to the requirements set forth at AMS Clause 3.3.1-17, Prompt Payment, for the submission of a proper invoice, the contractor shall submit a separate invoice for (1) each month of performance of services, or (2) those items of supplies furnished, as follows:
 - (1) The original to:
 FAA, Mike Monroney Aeronautical Center
 Financial Operations Division (AMZ-100)
 P.O. Box 25710
 Oklahoma City, OK 73125-4913
 - (2) Two copies to:
 FAA, Mike Monroney Aeronautical Center
 NAS, Automation & Facilities Acquisition Division
 Contract Administration (AMQ-240)
 P.O. Box 25082
 Oklahoma City, OK 73125
 - (b) Each invoice shall highlight the following information:
 - (1) Contract number and applicable Delivery Order number.
- (2) Noun description of services and/or supplies, including applicable line item number(s) and quantity(s) that were provided.
 - (3) Extended totals for invoiced quantities.

G.3 OPTION TO EXTEND SERVICES (JAN 1997)

CLA.0116

The Government may unilaterally exercise its option to extend the term of the contract for performance of specified services pursuant to Section I, AMS Clause 3.2.4-34, Option to Extend Services, by written notice to the contractor not later than the expiration date of the current contract period.

PART I - SECTION H - SPECIAL CONTRACT REQUIREMENTS

H.1 PLACE OF DISPOSAL

(a) The contractor shall identify the name, location, EPA ID No., and applicable process or processes (Reclamation, Fuels Blending, Incineration, Treatment, etc.) for each facility the contractor intends to use for disposal of hazardous material/waste in the table below:

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H.2 AERONAUTIC	AL CENTER RE	GULATIONS (J	AN 1997)	CLA.3402	
Contractor person					

Contractor personnel, including employees of subcontractors, suppliers, etc., working or visiting the worksite, shall abide by all appropriate traffic, parking, security, and airport regulations in effect at the Mike Monroney Aeronautical Center/Will Rogers World Airport.

H.3 AGREEMENT TO PARTICIPATE IN ALTERNATIVE DISPUTE RESOLUTION (APRIL 1998)

CLA.4540

- (a) The Federal Aviation Administration encourages direct communications and negotiations between the contractor and the contracting officer in an attempt to resolve contract disputes. In those situations where the parties are not able to achieve resolution at the contracting officer level, the agency favors the use of alternative dispute resolution (APR) techniques to resolve disputes.
- (b) The parties hereby agree that, prior to referring a contract dispute to the Office of Disputes Resolution as described in contract clause 3.9.1-1 "Contract Disputes", the parties will discuss whether they are willing to utilize ADR techniques such as mediation or nonbinding evaluation of the dispute by a neutral party. Upon receipt of a contract dispute from the

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Contractor personnel, including employees of subcontractors, suppliers, etc., working or visiting the worksite, shall abide by all appropriate traffic, parking, security, and airport regulations in effect at the Mike Monroney Aeronautical Center/Will Rogers World Airport.

H.3 AGREEMENT TO PARTICIPATE IN ALTERNATIVE DISPUTE RESOLUTION (APRIL 1998)

PACTITUM NEWS

CLA, 4540

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- (b) The parties hereby agree that, prior to referring a contract dispute to the Office of Disputes Resolution as described in contract clause 3.9.1-1 "Contract Disputes", the parties will discuss whether they are willing to utilize ADR techniques such as mediation or nonbinding evaluation of the dispute by a neutral party. Upon receipt of a contract dispute from the

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Monroney Aeronautical Center/Will Rogers World Airport.

- CLA.4540
- (a) The Federal Aviation Administration encourages direct communications and negotiations between the contractor and the contracting officer in an attempt to resolve contract disputes. In those situations where the parties are not able to achieve resolution at the contracting officer level, the agency favors the use of alternative dispute resolution (ADR) techniques to resolve disputes.
- (b) The parties hereby agree that, prior to referring a contract dispute to the Office of Disputes Resolution as described in contract clause 3.9.1-1 "Contract Disputes", the parties will discuss whether they are willing to utilize ADR techniques such as mediation or nonbinding evaluation of the dispute by a neutral party. Upon receipt of a contract dispute from the

contractor, the contracting officer will explore with the contractor whether the use of ADR techniques would be appropriate to resolve the dispute. Both parties must agree that the use of such techniques is appropriate, and agree to fairly share the associated expenses. If the parties do not mutually agree to utilize ADR to resolve the dispute, the dispute will be processed in accordance with the procedures set forth in clause 3.9.1-1.

H-4 GOVERNMENT-ISSUED KEYS/IDENTIFICATION BADGES AND VEHICLE DECALS (APRIL 1998)

CLA.3403

(a) It may become necessary for the Government to issue keys, identification (ID) cards or vehicle decals to contractor personnel. Prior to or upon completion or termination of the work required hereunder, the contractor shall return all such government issued items to the issuing office with notification to the Contracting Officer Representative (COR).

When contract employees who have been issued such items, either directly by the Government or through the contract supervisor, no longer require them to perform the work, the Government issued items shall be returned to the Government within three work days. Additionally, unauthorized duplication or use of such keys, ID cards or decals is a violation of security procedures and is prohibited.

- (b) In the event such keys, ID cards, or vehicle decals are not returned, the contractor understands and agrees that the Government may, in addition to any other withholding provision of the contract, withhold \$200 for each key, ID card, or vehicle decal not returned. If the keys, ID cards, or vehicle decals are not returned within 30 days from the date the withholding action was initiated, any amount so withheld will be forfeited by the contractor.
- (c) Access to aircraft ramp/hangar areas is authorized only to those persons displaying a flightline identification card and, for vehicles, a current ramp permit issued pursuant to Part 107 of the Federal Aviation Regulations.
- (d) The Government retains the right to inspect, inventory, or audit the ID cards, keys, vehicle decals and RUSCARDS issued to the contractor in connection with the contract at the convenience of the Government. Any items not accounted for to the satisfaction of the Government shall be assumed to be lost and the provisions of paragraph (b) shall apply.
- (e) Keys shall be obtained from the COR who will require the contractor to sign a receipt for each key obtained. Lost keys or identification media shall immediately be reported concurrently to the Contracting Officer (CO), COR, the Civil Aviation Security Division, AMC-700 and the Office of Facility Management, AMP-300. RUSCARD keys shall be handled in the same manner as metal keys.
- (f) Each contract employee, during all times of on-site performance at the Mike Monroney Aeronautical Center, shall prominently display his/her identification card. Such ID card shall be in an unexpired state, unless waived by AMC-700.
- (1) Arrangements for ID card preparation, including photographs and laminating, can be made by contacting the Aeronautical Center guards at (405) 954-4620. The Aeronautical Center guard office is located in Room 151 of Headquarters Building.
- (2) To obtain the ID card each employee shall submit an Identification Card/Credential Application, (DOT 1681), signed by the employee and authorized by the CO or the COR. The DOT 1681 should be submitted at the same time the personnel security investigation paperwork required by Clause 0088, Security Investigation of Contractor Personnel is submitted. These forms should be submitted to the Aeronautical Center guards in Headquarters Building, Room 151. The DOT 1681 shall contain, as a minimum, under the Credential Justification heading, the name of the contractor/company, the contract number or the

appropriate acquisition identification number, the expiration date of the contract or the task (whichever is sooner), and the required signatures.

(3) The contractor's project manager shall receive and sign for each ID card issued on the reverse of the DOT 1681. The DOT 1681 will be retained by the Government for accountability purposes.

H.5 CONTRACT PERFORMANCE WITH FORMER GOVERNMENT EMPLOYEES (SEP 1998)

CLA. 4527

- (a) After contract award or the effective date this clause is incorporated into the contract by modification, the Contractor agrees not to allow any former Government employee, who separated from Government service with a Voluntary Separation Incentive Payment (VSIP), to perform work on this contract before receipt of non-objection by the Contracting Officer.
- (b) The contractor shall notify the Contracting Officer in advance of any proposed work or change in work to be done under this contract by a former government "buyout" employee. Such written notification shall include:
- employee's full name and date of separation from Government service,
 - 2) name and location of former Government agency of employment, and
 - 3) either evidence of any one of the following;
- (i) repayment of the separation incentive or a court approved settlement, or
- (ii) a waiver of repayment granted under authority of the statute(s) or
- (iii) that five years have lapsed since separation from government service; or
- 4) proposed job title, work location and "a detailed statement of work to be performed by the former employee" under the contract
- (c) The contracting officer's non-objection described in (a) above is at the sole discretion of the Government. In no event shall the Government's decision under (a) above with respect to any person, or the length of time to arrive at the decision, constitute grounds for adjustment of the contract price, or the contract performance or delivery requirements.

H.6 NOTIFICATION OF CRIMINAL ACTIVITY BY CONTRACT EMPLOYEE (JAN 1997)

CLA, 0069

Upon learning that a contract employee has been charged by a law enforcement agency for any offense other than minor traffic offense, the contractor shall be required to provide written notification within one workday to the Contracting Officer. The Contracting Officer shall then notify AMC-700 in writing. A traffic offense will be considered minor when the maximum fine that could be imposed is \$100 or less.

H.7 SAFETY AND HEALTH (JAN 1997)

CLA.0090

- (a) The Contractor shall assure that no person employed on this contract works in surroundings or under conditions that are unsanitary, hazardous, or dangerous to their health or safety. The contractor shall also ensure that all employees received appropriate and required safety, health, environmental, and equipment operational training. In fulfilling these requirements, the Contractor shall comply with:
- (1) Department of Labor Safety and Health Standards for Construction under Section 107 of the Contract Work Hours and Safety Standards Act (40 U.S.C. 327 et seq. and CFR 1960).
- (2) Occupational Safety and Health Act of 1970, (Public Law 91-598 and 29 CFR 1960) and applicable rules and regulations as may have been delegated to the States.

- (3) Supplemental FAA safety and health requirements contained in FAA Order 3900.19B and Order AC3900.21E, Chg 1, or elsewhere in the contract. Other standards used by FAA include the National Fire Codes, American National Standards Institute, American Society of Testing and Materials (ASTM), AC 3940.1C (Procedures for handling injury, illness, or fire at the Mike Monroney Aeronautical Center), etc. This list of standards or laws is not inclusive. Other safety and health FAA regulations can be found in the 3900 classification series entitled, "Employee Health and Safety." Other environmental FAA regulations can be found in the 1000 classification series entitled, "Administration, Management, and Policies—General."
- (b) If there are conflicts between any of the requirements referenced in this contract, the more stringent requirement will prevail.
- (c) If the Contractor fails or refuses to promptly comply with any safety or health requirement, the Contracting Officer's Technical Representative (COTR) will notify the Contractor of any such noncompliance and the Contractor shall take immediate corrective action. Such notice, whether oral or written, when served on the Contractor or any of its employees at the site of the work, shall be deemed sufficient. If the Contractor fails or refuses to promptly correct the condition, the COTR may stop all or any portion of the work. When satisfactory corrective action has been taken, the contractor shall request permission to resume work from the COTR. No time extension or additional costs, resulting from the directive to stop work shall be allowed. Failure of the COTR to provide notice of noncompliance or to stop work shall not relieve the Contractor of its responsibility for the safe performance of the work.
- (d) The Contractor shall require contract personnel to wear personal protective equipment when it is necessary because of the hazards on the job and in most instances will provide the equipment, except that which has been specified to be furnished by FAA. All personal protective equipment worn by contractors shall be equal to or exceed the level of protection provided to Government employees.
- (e) Contractors shall include a clause in all subcontracts to require subcontractors to comply with this clause.

H.8 QUALIFICATIONS OF EMPLOYEES (JAN 1998)

CLA.1262

The Contracting Officer may, by written notice, require removal from contract work those employees who have been deemed incompetent, careless, dangerous, unsuitable or otherwise objectionable, those employees determined in violation of VSIP, or whose continued presence on Government property is deemed contrary to the public interest or inconsistent with actual or apparent Government policies. The Contractor shall fill out, and cause each of its employees on the contract work to fill out, for submission to the Government, such forms as may be necessary for security or other reasons relating to qualifications and suitability for contract work. Upon request of the Contracting Officer, the Contractor's employees shall be fingerprinted. Each employee of the Contractor shall be a citizen of the United States of America, or an alien who has been lawfully admitted for permanent residence as evidenced by Alien Registration Receipt Card Form I-151, or who presents other evidence from the Immigration and Naturalization Service that employment will not affect his/her immigration status.

PART II - SECTION I - CONTRACT CLAUSES

I.1 LIABILITY INSURANCE (JAN 1997) CLA.3212

- (a) Pursuant to AMS 3.4.1-10, Insurance-Work on a Government Installation, the insurance required of the contract during contract performance is:
- (1) Workers' compensation and employer's liability as required by applicable Federal and Oklahoma State workers' compensation and occupational disease statutes. Employer's liability coverage shall be not less than \$100,000.
- (2) General liability coverage written on the comprehensive form of policy providing limits of liability for bodily injury of not less than \$500,000 for each occurrence and property damage limits of liability of not less than \$100,000 for each accident.
- (3) Automobile liability (applicable to vehicles used in connection with contract performance) written on the comprehensive form of policy providing coverage of at least \$200,000 per person and \$500,000 per occurrence for bodily injury and \$100,000 per occurrence for property damage.
- (b) The policy shall name "The United States of America, acting by and through the Federal Aviation Administration" as an additional insured with respect to operations performed under this contract.
- (c) The policy shall include the following provision: "It is a condition of this policy that the insurer shall furnish written notice to the Federal Aviation Administration (certificate holder) 30 days in advance of any reduction in or cancellation of this policy."
 - (d) Certificate holder address:

FAA, MMAC, AMQ-240 P. O. Box 25082 Oklahoma City, OK 73125

(e) At any time during contract performance and upon request of the Contracting Officer, the contractor shall provide a certified true copy of the liability policy and manually countersigned endorsements of any changes thereto.

I.2 SAVE HARMLESS AND INDEMNITY AGREEMENT (JAN 1997) CLA.3211

The contractor shall save and keep harmless and indemnify the Government against any and all liability, claims, and costs of whatsoever kind and nature of injury to or death of any person or persons and for loss or damage to any property (Government or otherwise) occurring in connection with or in any way incident to or arising out of the occupancy, use, service, operations, or performance of work in connection with this contract, resulting from the negligent acts, fault or omissions of the contractor, any subcontractor, or any employee, agent, or representative of the contractor or any subcontractor.

I.3 VEHICLE ACCESS TO AIRCRAFT RAMP/HANGAR AREA (JAN 1997) CLA.3401

(a) Contractor vehicles, including vehicles of suppliers and subcontractors, entering the Aeronautical Center aircraft ramp/hangar area (defined as that area east of Duke Avenue where access is limited by security guard or locked doors/gates), must display a ramp permit. The Contracting Officer is generally responsible for issuing ramp permits to contractors; however, in certain situations, the Contracting Officer may direct the contractor to obtain such ramp permits directly from the Director of Airports through the Airport Police Department. Applications for ramp permits may be obtained from the Airport

Police Department or the Civil Aviation Security Division, AMC-700. After completion of the application, it shall be taken to AMC-700 for approval prior to taking it to the Airport Police Department for issuance of the ramp permit.

(b) Ramp permits are issued subsequent to the Contracting Officer's receipt of a current certificate of insurance for vehicle liability, furnished by the contractor, as follows:

Coverage

Minimum Limits of Liability

8200,000 for each person \$500,000 for each occurrence

Property damage

\$1,000,000 for each accident

- (c) The policy of insurance shall contain the following statements:
 - (1) "The United States of America, acting by and through the Federal Aviation Administration, The City of Oklahoma City, and Oklahoma City Airport Trust, are additional insureds with respect to operations performed under this contract."
 - (2) "It is a condition of this policy that the insurer shall furnish written notice to the Federal Aviation Administration, in care of the issuing office, 30 days in advance of any reduction in or cancellation of this policy."
- (d) The address of the certificate holder shall be:

FAA, MMAC, AMQ-240 P.O. Box 25082 Oklahoma City, OK 73125

- (e) In addition to (b) and (c) above, the contractor shall furnish to the Contracting Officer, at any time during the contract period, upon request by the Contracting Officer, a certified true copy of the liability policy and manually countersigned endorsements of any changes thereto.
- 3.2.4-16(R) Ordering (October 1996)
- (a) Any supplies and services to be furnished under this contract shall be ordered by issuance of delivery orders or task orders by Contracting Officers at the FAA, Mike Monroney Aeronautical Center, Office of Acquisition (AMQ). Such orders may be issued during the effective period of the contract stated in the schedule.
- (b) All delivery orders or task orders are subject to the terms and conditions of this contract. In the event of conflict between a delivery order or task order and this contract, the contract shall control.
- (c) If mailed, a delivery order or task order is considered "issued" when the Government deposits the order in the mail. Orders may be issued orally, by facsimile, or by electronic commerce methods only if authorized in the Schedule.

3.2.4-17(R) Order Limitations (October 1996)

(a) Minimum order. When the Government requires supplies or services covered by this contract in an amount of less than \$50, the Government is not obligated to purchase, nor is the Contractor obligated to furnish, those supplies or services under the contract.

- (b) Maximum order. The Contractor is not obligated to honor-
 - Any order for a single item in excess of \$50,000;
 - (2) Any order for a combination of items in excess of \$100,000; or
- (3) A series of orders from the same ordering office within 30 days that together call for quantities exceeding the limitation in subparagraph (1) or (2) above.
- (c) If this is a requirements contract, the Government is not required to order a part of any one requirement from the Contractor if that requirement exceeds the maximum-order limitations in paragraph (b) above.
- (d) Notwithstanding paragraphs (b) and (c) above, the Contractor shall honor any order exceeding the maximum order limitations in paragraph (b), unless that order (or orders) is returned to the ordering office within 15 days after issuance, with written notice stating the Contractor's intent not to ship the item (or items) called for and the reasons. Upon receiving this notice, the Government may acquire the supplies or services from another source.
- (e) Any order accepted pursuant to paragraph (d) for quantities in excess of the maximum order limitations described at paragraph (b)(1) and (2) of this clause, shall be delivered at the delivery time(s) established in the delivery schedule. Additionally, quantities in excess of those specified as the maximum order limitations and accepted by the contractor for delivery are not computed in determining the placement of any additional order(s) within the 30 days contemplated at paragraph (b)(3) of the clause.

3.2.4-19 Requirements (October 1996)

- (a) This is a requirements contract for the supplies or services specified, and effective for the period stated, in the Schedule. The quantities of supplies or services specified in the "Schedule" are estimates only and are not purchased by this contract. Except as this contract may otherwise provide, if the Government's requirements do not result in orders in the quantities described as "estimated" or "maximum" in the Schedule, that fact shall not constitute the basis for an equitable price adjustment.
- (b) Delivery or performance shall be made only as authorized by orders issued in accordance with the Ordering clause. Subject to any limitations in the Order Limitations clause or elsewhere in this contract, the Contractor shall furnish to the Government all supplies or services specified in the "Schedule" and called for by orders issued in accordance with the Ordering clause. The Government may issue orders requiring delivery to multiple destinations or performance at multiple locations.
- (c) Except as this contract otherwise provides, the Government shall order from the Contractor all the supplies or services specified in the "Schedule" that are required to be purchased by the Government activity or activities specified in the "Schedule."
- (d) The Government is not required to purchase from the Contractor requirements in excess of any limit on total orders under this contract.
- (e) If the Government urgently requires delivery of any quantity of an item before the earliest date that delivery may be specified under this contract, and if the Contractor will not accept an order providing for the accelerated delivery, the Government may acquire the urgently required goods or services from another source.
- (f) Any order issued during the effective period of this contract and not completed within that period shall be completed by the Contractor within the time specified in the order. The contract shall govern the Contractor's and Government's rights and obligations with respect to that order to the same extent as if the order were completed during the contract's effective period; provided, that the Contractor shall not be required to make any deliveries under this contract after the delivery date required by order(s) placed within the ordering period.

3.2.4-34(R) Option to Extend Services (April 1996)

The Government may require continued performance of any services within the limits and at the rates specified in the contract. These rates may be adjusted only as a result of revisions to prevailing labor rates provided by the Secretary of Labor. The option provision may be exercised more than once, but the total extension of performance hereunder shall not exceed 6 months. The Contracting Officer may exercise the option by written notice to the Contractor not later than the expiration date of the current contract period.

3.2.4-35 Option to Extend the Term of the Contract (April 1996)

- (a) The Government may extend the term of this contract by written notice to the Contractor within the present term of the contract; provided, that the Government shall give the Contractor a preliminary written notice of its intent to extend at least 60 days before the contract expires. The preliminary notice does not commit the Government to an extension.
- (b) If the Government exercises this option, the extended contract shall be considered to include this option provision.
- (c) The total duration of this contract, including the exercise of any options under this clause, shall not exceed 5 years.

3.6.2-29 Statement of Equivalent Rates for Federal Hires (April 1996)

In compliance with the Service Contract Act of 1965, as amended, and the regulations of the Secretary of Labor (29 CFR Part 4), this clause identifies the classes of service employees expected to be employed under the contract and states the wages and fringe benefits payable to each if they were employed by the contracting agency subject to the provisions of 5 U.S.C. 5341 or 5332. This Statement is for Information Only: It Is Not a Wage Determination

Employee class	Monetary Wage-Fringe Benefits
Environmental Technician	FG-9, \$15.87 per hour
Environmental Project Manager	FG-12, \$23.02 per hour
Project Supv./Safety Officer	FG-11, \$19.49 per hour

3.9.1-1 Contract Disputes (August 1999)

- (a) All contract disputes arising under or related to this contract shall be resolved through the Federal Aviation Administration (FAA) dispute resolution system at the Office of Dispute Resolution for Acquisition (ODRA) and shall be governed by the procedures set forth in 14 C.F.R. Parts 14 and 17, which are hereby incorporated by reference. Judicial review, where available, will be in accordance with 49 U.S.C. 46110 and shall apply only to final agency decisions. A contractor may seek review of a final FAA decision only after its administrative remedies have been exhausted.
- (b) The filing of a contract dispute with the ODRA may be accomplished by mail, overnight delivery, hand delivery, or by facsimile. A contract dispute is considered to be filed on the date it is received by the ODRA.
 - (c) Contract disputes are to be in writing and shall contain:
- (1) The contractor's name, address, telephone and fax numbers and the name, address, telephone and fax numbers of the contractor's legal representative(s) (if any) for the contract dispute;
 - (2) The contract number and the name of the Contracting Officer;
- (3) A detailed chronological statement of the facts and of the legal grounds for the contractor's positions regarding each element or count of the contract dispute (i.e., broken down by individual claim item), citing to

relevant contract provisions and documents and attaching copies of those provisions and documents;

- (4) All information establishing that the contract dispute was timely filed;
- (5) A request for a specific remedy, and if a monetary remedy is requested, a sum certain must be specified and pertinent cost information and documentation (e.g., invoices and cancelled checks) attached, broken down by individual claim item and summarized; and
- (6) The signature of a duly authorized representative of the initiating party.
 - (d) Contract disputes shall be filed at the following address:
 - (1) Office of Dispute Resolution for Acquisition, AGC-70, Federal Aviation Administration, 400 7th Street, S.W., Room 8332, Washington, DC 20590,

Telephone: (202) 366-6400, Facsimile: (202) 366-7400; or

- (2) other address as specified in 14 CFR Part 17.
- (e) A contract dispute against the FAA shall be filed with the ODRA within two (2) years of the accrual of the contract claim involved. A contract dispute by the FAA against a contractor (excluding contract disputes alleging warranty issues, fraud or latent defects) likewise shall be filed within two (2) years after the accrual of the contract claim. If an underlying contract entered into prior to the effective date of this part provides for time limitations for filing of contract disputes with the ODPA which differ from the aforesaid two (2) year period, the limitation periods in the contract shall control over the limitation period of this section. In no event will either party be permitted to file with the ODRA a contract dispute seeking an equitable adjustment or other damages after the contractor has accepted final contract payment, with the exception of FAA claims related to warranty issues, gross mistakes amounting to fraud or latent defects. FAA claims against the contractor based on warranty issues must be filed within the time specified under applicable contract warranty provisions. Any FAA claims against the contractor based on gross mistakes amounting to fraud or latent defects shall be filed with the ODRA within two (2) years of the date on which the FAA knew or should have known of the presence of the fraud or latent defect.
- (f) A party shall serve a copy of the contract dispute upon the other party, by means reasonably calculated to be received on the same day as the filing is to be received by the ODRA.
- (g) After filing the contract dispute, the contractor should seek informal resolution with the Contracting Officer.
- (h) The FAA requires continued performance with respect to contract disputes arising under this contract, in accordance with the provisions of the contract, pending a final FAA decision.
- (i) The FAA will pay interest on the amount found due and unpaid from (1) the date the Contracting Officer receives the contract dispute, or (2) the date payment otherwise would be due, if that date is later, until the date of payment. Simple interest on contract disputes shall be paid at the rate fixed by the Secretary of the Treasury that is applicable on the date the Contracting Officer receives the contract dispute and then at the rate applicable for each 6-month period as fixed by the Treasury Secretary until payment is made.
- (j) Additional information and guidance about the ODRA dispute resolution process for contract disputes can be found on the ODRA Website at http://www.faa.gov.

3.9.1-2 Protest After Award (August 1997)

- (a) Upon receipt of a notice that a protest has been filed with the FAA Office of Dispute Resolution, or a determination that a protest is likely, the Administrator or his designee may instruct the Contracting Officer) to direct the Contractor to stop performance of the work called for by this contract. The order to the Contractor shall be in writing, and shall be specifically identified as a stop-work order issued under this clause. Upon receipt of the order, the Contractor shall immediately comply with its terms and take all reasonable steps to minimize the incurrence of costs allocable to the work covered by the order during the period of work stoppage. Upon receipt of the final decision or other resolution of the protest, the Contracting Officer shall either—
 - (1) Cancel the stop-work order; or
- (2) For other than cost-reimbursement contracts, terminate the work covered by the order as provided in the "Default" or the "Termination for Convenience of the Government" clause(s) of this contract; or
- (3) For cost-reimbursement contracts, terminate the work covered by the order as provided in the "Termination" clause of this contract.
- (b) If a stop-work order issued under this clause is canceled either before or after the final resolution of the protest, the Contractor shall resume work. The Contracting Officer shall make for other than cost-reimbursement contracts, an equitable adjustment in the delivery schedule or contract price, or both; and for cost-reimbursement contracts, an equitable adjustment in the delivery schedule, the estimated cost, the fee, or a combination thereof, and in any other terms of the contract that may be affected; and the contract shall be modified, in writing, accordingly, if—
- (1) The stop-work order results in an increase in the time required for, or in the Contractor's cost properly allocable to, the performance of any part of this contract; and
- (2) The Contractor asserts its right to an adjustment within 30 days after the end of the period of work stoppage; provided, that if the Contracting Officer decides the facts justify the action, the Contracting Officer may receive and act upon a proposal submitted at any time before final payment under this contract.
- (c) If a stop-work order is not canceled and the work covered by the order is terminated for the convenience of the Government, the Contracting Officer shall allow reasonable costs resulting from the stop-work order in arriving at the termination settlement.
- (d) If a stop-work order is not canceled and the work covered by the order is terminated for default, the Contracting Officer shall allow, by equitable adjustment or otherwise, reasonable costs resulting from the stop-work order.
- (e) The Government's rights to terminate this contract at any time are not affected by action taken under this clause.

Clauses and/or Provisions Incorporated by Reference IAW FAA Clause 3.1-1:

- 3.2.2.7-6 Protecting the Government's Interest when Subcontracting with Contractors Debarred, Suspended, or Proposed for Debarment (April 1996)
- 3.2.5-1 Officials Not to Benefit (April 1996)
- 3.2.5-3 Gratuities or Gifts (January 1999)
- 3.2.5-4 Contingent Fees (October 1996)
- 3.2.5-5 Anti-Kickback Procedures (October 1996)
- 3.2.5-8 Whistleblower Protection for Contractor Employees (April 1996)
- 3.2.5-11 Drug Free Workplace (April 1996)
- 3.3.1-1 Payments (April 1996)
- 3.3.1-6 Discounts for Prompt Payment (April 1996)
- 3.3.1-9 Interest (April 1996)
- 3.3.1-11 Availability of Funds for the Next Fiscal Year (April 1996)

3.3.1-15 Assignment of Claims (April 1996) 3.3.1-17 Prompt Payment (August 1998) 3.3.1-25 Mandatory Information for Electronic Funds Transfer Payment (October 1996) 3.4.1-10 Insurance-Work on a Government Installation (July 1996) 3.4.2-6 Taxes-Contracts Performed in U.S. Possessions or Puerto Rico (October 1996) 3.4.2-8 Federal, State, and Local Taxes -- Fixed Price Contract (April 1996) 3.5 - 1Authorization and Consent (April 1996) 3.5-2 Notice and Assistance Regarding Patent and Copyright Infringement (April 1996) 3.5 - 3Patent Indemnity (April 1996) 3.6.1-3 Utilization of Small, Small Disadvantaged and Women-Owned Small Business Concerns (April 1996) 3.6.2-1 Contract Work Hours and Safety Standards Act-Overtime Compensation (April 1996) Convict Labor (April 1996) 3.6.2-2 3.6.2-9 Equal Opportunity (August 1998) 3.6.2-12 Affirmative Action for Special Disabled and Vietnam Era Veterans (January 1998) 3.6.2-13 Affirmative Action for Handicapped Workers (January 1998) 3.6.2-14 Employment Reports on Special Disabled Veterans and Veterans of Vietnam Era (January 1998) 3.6.2-16 Notice to the Government of Labor Disputes (April 1996) 3.6.2-28 Service Contract Act of 1965, as Amended (April 1996) Fair Labor Standards Act and Service Contract Act--Price 3.6.2-30 Adjustment (Multiple Year and Option Contracts) (April 1996) 3.6.3-2 Clean Air and Clean Water (April 1996) 3.6.4-10 Restrictions on Certain Foreign Purchases (April 1996) 3.8.2-10 Protection of Government Buildings, Equipment, and Vegetation (April 1996) 3.8.2-20 Qualifications of Employees (August 1997) 3.10.1-7 Bankruptcy (April 1996) 3.10.1-12 /alt1 Changes--Fixed-Price Alternate I (April 1996) 3.10.1-22 Contracting Officer's Technical Representative (July 1996) 3.10.1-24 Notice of Delay (November 1997)

Termination for Convenience of the Government (Fixed Price)

3.10.6-4 Default (Fixed-Price Supply and Service) (October 1996)

3.10.6-1

(October 1996)

PART III - SECTION J - LIST OF ATTACHMENTS

Attachment	<u>Title</u>	<u>Date</u>	No. of Pages
1 (R)	U.S. Department of Labor Wage Determination No. 94-2431 Revision No. 12	07/20/1999	9
2	Attachment A, Dept. of Environmental Quality, Controlled Industrial Waste Disposal Plan	09/05/1997	3 .
3	Attachment B, Waste Shipments, Aeronautical Center, Year - 1997	N/A	4
4	Attachment C, Health and Safety Plan Requirements	N/A	2

REGISTER OF WAGE DETERMINATION UNDER
THE SERVICE CONTRACT ACT
By concepts of the secretary of Manual
Division of Wage Determinations

U.S. DEPARTMENT OF LABOR
EMPLOYMENT STANDARDS ADMINISTRATION
WAGE AND HOUR DIVISION
Washington, D.C. 20210

Wage Determination No.: 94-2431

Revision No.: 12

Date of Last Revision: 07/20/1999

State(s): Oklahoma

Areas: Oklahoma COUNTIES OF Alfalfa, Atoka, Beckham, Blaine, Bryan, Caddo, Canadian, Carter, Cleveland, Coal, Custer, Dewey. Ellis, Garfield, Garvin, Grady, Grant, Harper, Hughes, Johnston, Kingfisher, Lincoln, Logan, Love, McClain, Major, Marshall, Murray, Noble, Oklahoma, Payne, Pontotoc, Pottawatomie, Roger Mills, Seminole, Washita, Woods, Woodward

** Fringe Benefits Required For All Occupations Included In This Wage Determination Follow The Occupational Listing **

OCCUPATION CODE AND TITLE

MINIMUM HOURLY WAGE

Administrative Support and Clerical Occupations:

	·			
01011	Accounting Clerk I	\$	8.91	
	Accounting Clerk II	\$	9.81	
	Accounting Clerk III	\$	12.57	
	Accounting Clerk IV		16.80	
	Court Reporter		11.90	
01050	Dispatcher, Motor Vehicle	\$	13.00	
01060	Document Preparation Clerk	Ċ	9 91	
01070	Messenger (Courier)	\$	9.17 8.91 9.55 8.41 9.11	
01090	Duplicating Machine Operator	Ś	8.91	
	Film/Tape Librarian	Ś	9.55	
	General Clerk I	Š	8.41	
	General Clerk II	Ś	9.11	
	General Clerk III	Š	11.54	
01118	General Clerk IV		16.62	
01120	Housing Referral Assistant		14.45	
01131	Key Entry Operator I		8.41	
01132	Key Entry Operator II	Ś	9.54	
01191	Order Clerk I	Š	7.82	
01192	Order Clerk II		10.80	
01261	Personnel Assistant (Employment) I		10.06	
01262	Personnel Assistant (Employment) TT		10.98	
01263	Personnel Assistant (Employment) TIT		13.69	
01264	Personnel Assistant (Employment) TV		15.87	
01270	Production Control Clerk		14.98	
01290	Rental Clerk		10.00	
01300	Scheduler, Maintenance		10.00	
01311	Secretary I		10.00	
01312	Secretary II		12.46	
	Secretary III		14.45	
	Secretary IV		16.24	
	Secretary V	•	17.20	1
01320	Service Order Dispatcher		10.43	
01341	Stenographer I	4	D EV	
01342	Stenographer II	ş	8.50	
01400	Supply Technician	\$	9.55 16.24	
01420	Survey Worker (Interviewer)	•		
	/ / TWOOT & TOMOT!	\$	11.90	

WAGE DETERMINATION NO.:94-2431 (Rev.12)	ISSUE DATE:07/20/1999	Page 2
01460 Switchboard Operator-Receptionist 01510 Test Examiner 01520 Test Proctor 01531 Travel Clerk I 01532 Travel Clerk II 01533 Travel Clerk III 01611 Word Processor I 01612 Word Processor II 01613 Word Processor III Automatic Data Processing Occupations:		\$ 8.45 \$ 12.46 \$ 12.46 \$ 8.36 \$ 8.78 \$ 9.20 \$ 7.37 \$ 8.83 \$ 9.58
02010 Computer Date Tilliania		• • • •
03010 Computer Data Librarian 03041 Computer Operator I 03042 Computer Operator II 03043 Computer Operator III 03044 Computer Operator IV 03045 Computer Operator V 03071 Computer Programmer I 1/ 03072 Computer Programmer III 1/ 03073 Computer Programmer III 1/ 03101 Computer Programmer IV 1/ 03101 Computer Systems Analyst I 1/ 03102 Computer Systems Analyst III 1/ 03103 Computer Systems Analyst III 1/ 03160 Peripheral Equipment Operator		\$ 7.80 \$ 8.00 \$ 9.85 \$ 13.20 \$ 14.28 \$ 15.83 \$ 15.23 \$ 17.47 \$ 21.60 \$ 25.12 \$ 20.08 \$ 22.47 \$ 25.78 \$ 8.97
Automotive Service Occupations:	•	-
05005 Automobile Body Repairer, Fiberglas 05010 Automotive Glass Installer 05040 Automotive Worker 05070 Electrician, Automotive 05100 Mobile Equipment Servicer 05130 Motor Equipment Metal Mechanic 05160 Motor Equipment Metal Worker 05190 Motor Vehicle Mechanic 05220 Motor Vehicle Mechanic Helper 05250 Motor Vehicle Upholstery Worker 05280 Motor Vehicle Wrecker 05310 Painter, Automotive 05340 Radiator Repair Specialist 05370 Tire Repairer 05400 Transmission Repair Specialist		\$ 15.11 \$ 13.60 \$ 13.60 \$ 14.36 \$ 12.12 \$ 15.11 \$ 13.60 \$ 15.11 \$ 11.35 \$ 12.86 \$ 13.60 \$ 14.36 \$ 13.60 \$ 14.36 \$ 13.60 \$ 14.36 \$ 13.60 \$ 14.36
07010 Baker 07041 Cook I 07042 Cook II 07070 Dishwasher 07100 Food Service Worker (Cafeteria Wor 07130 Meat Cutter 07250 Waiter/Waitress	ker)	\$ 8.73 \$ 7.26 \$ 8.73 \$ 6.38 \$ 6.28 \$ 10.04 \$ 6.52
Furniture Maintenance and Repair Occupati	ons:	
09010 Electrostatic Spray Painter 09040 Furniture Handler 09070 Furniture Refinisher 09100 Furniture Refinisher Helper 09110 Furniture Repairer, Minor 09130 Upholsterer		\$ 14.36 \$ 10.18 \$ 14.36 \$ 11.35 \$ 12.86 \$ 14.36 ATTACHMENT (R)
		PAGE NO. 2 OF 9

WAGE DETERMINATION NO.:94-2431 (Rev.12) ISSUE DATE:07/20/1999	Page	3
General Service and Support Occupations:		
11030 Cleaner, Vehicles 11060 Elevator Operator 11090 Gardener 11121 Housekeeping Aide I 11122 Housekeeping Aide II 11150 Janitor 11210 Laborer, Grounds Maintenance 11240 Maid or Houseman 11270 Pest Controller 11300 Refuse Collector 11330 Tractor Operator 11360 Window Cleaner Health Occupations:	\$ 6.88 7.07 \$ 8.86 7.07 \$ 7.07 \$ 7.07 \$ 6.27 \$ 9.48 \$ 7.07 \$ 8.31 \$ 7.50	
12020 Dental Assistant 12040 Emergency Medical Technician/Paramedic Ambulance Driver 12071 Licensed Practical Nurse I 12072 Licensed Practical Nurse II 12073 Licensed Practical Nurse III 12100 Medical Assistant 12130 Medical Laboratory Technician 12160 Medical Record Clerk 12190 Medical Record Technician 12221 Nursing Assistant I 12222 Nursing Assistant II 12222 Nursing Assistant III 12223 Nursing Assistant IV 12224 Nursing Assistant IV 12250 Pharmacy Technician 12280 Phlebotomist 12311 Registered Nurse I 12312 Registered Nurse II 12313 Registered Nurse II, Specialist 12314 Registered Nurse III 12315 Registered Nurse III, Anesthetist 12316 Registered Nurse IV	\$ 9.84 \$ 11.19 \$ 9.00 \$ 10.11 \$ 11.32 \$ 9.93 \$ 10.11 \$ 9.77 \$ 12.18 \$ 7.18 \$ 7.18 \$ 7.83 \$ 10.96 \$ 10.11 \$ 17.14 \$ 17.14 \$ 20.73 \$ 20.73 \$ 24.85	•
Information and Arts Occupations:		
13002 Audiovisual Librarian 13011 Exhibits Specialist II 13012 Exhibits Specialist III 13013 Exhibits Specialist III 13041 Illustrator I 13042 Illustrator III 13043 Illustrator III 13047 Librarian 13050 Library Technician 13071 Photographer I 13072 Photographer III 13073 Photographer III 13074 Photographer IV 13075 Photographer V Laundry, Drycleaning, Pressing and Related Occups:	\$ 15.93 \$ 14.28 \$ 15.79 \$ 19.71 \$ 14.28 \$ 15.79 \$ 19.71 \$ 10.70 \$ 10.59 \$ 13.07 \$ 15.79 \$ 19.71 \$ 22.62	
15010 Assembler	\$ 5.83	*
15030 Counter Attendant 15040 Dry Cleaner 15070 Finisher, Flatwork, Machine	\$ 5.83 \$ 5.83 \$ 7.73 \$ 5.83	_
	ATTACHMENT PAGE NO. 3	1 (R.) 0F 9

WAGE DETERMINATION NO.:94-2431 (Rev.12) ISSUE DATE:0)7/20/1999	Page 4 ,
15090 Presser, Hand 15100 Presser, Machine, Drycleaning	\$	5.83 5.83 5.83
15130 Presser, Machine, Shirts	\$	5.83 ,
15160 Presser, Machine, Wearing Apparel, Laundry	Ş	5.83 8.30
15190 Sewing Machine Operator	Ş	8.30
15220 Tailor	Þ e	8.68 6.38
15250 Washer, Machine	ş	6.38
Machine Tool Operation and Repair Occupations:		
19010 Machine-Tool Operator (Toolroom)		14.36
19040 Tool and Die Maker	\$	19.52
Materials Handling and Packing Occupations:		
21010 Fuel Distribution System Operator		13.55
21020 Material Coordinator		14.05
21030 Material Expediter		14.05 10.58
21040 Material Handling Laborer		11.34
21050 Order Filler		11.07
21071 Forklift Operator 21080 Production Line Worker (Food Processing)		11.07
21100 Shipping/Receiving Clerk		10.21
21130 Shipping Packer	Š	10.21
21140 Store Worker I		9.69
21150 Stock Clerk (Shelf Stocker; Store Worker II)	\$	11.59
21210 Tools and Parts Attendant	\$	11.07 .
21400 Warehouse Specialist	\$	11.07
Mechanics and Maintenance and Repair Occupations:		
23010 Aircraft Mechanic		15.11
23040 Aircraft Mechanic Helper		11.35
23050 Aircraft Quality Control Inspector		15.88
23060 Aircraft Servicer		12.86
23070 Aircraft Worker		13.60 14.36
23100 Appliance Mechanic		12.12
23120 Bicycle Repairer 23125 Cable Splicer		17.38
23125 Cable Splicer 23130 Carpenter, Maintenance		14.36
23140 Carpet Layer		13.60
23160 Electrician, Maintenance		15.49
23181 Electronics Technician, Maintenance I	\$	12.57
23182 Electronics Technician, Maintenance II		18.91
23183 Electronics Technician, Maintenance III		21.21
23260 Fabric Worker		12.86
23290 Fire Alarm System Mechanic		15.11 12.12
23310 Fire Extinguisher Repairer		15.11
23340 Fuel Distribution System Mechanic		13.60
23370 General Maintenance Worker 23400 Heating, Refrigeration and Air-Conditioning Mo		15.11
23430 Heavy Equipment Mechanic		15.11
. 23440 Heavy Equipment Operator	ं <u>हुं हु</u> हुन्हें हुन के \$	15.11
23460 Instrument Mechanic	San Allendaria	16.44
23470 Laborer	Sec. Sec. Sec. Sec. Sec. Sec. Sec. Sec.	8.13
23500 Locksmith	-53-3	14.36
23530 Machinery Maintenance Mechanic		315 11 TX
23550 Machinist, Maintenance		11:35
23580 Maintenance Trades Helper		15:69
23640 Millwright		71.4:36
23700 Office Appliance Repairer 23740 Painter, Aircraft		11736 T
23740 Painter, Aircraft 23760 Painter, Maintenance	美国的	14.36
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WAGE DETERMINATION NO.:94-2431 (Rev.12) ISSUE DATE:07/20/1999	Page 5
23790 Pipefitter, Maintenance 23800 Plumber, Maintenance 23820 Pneudraulic Systems Mechanic 23850 Rigger 23870 Scale Mechanic 23890 Sheet-Metal Worker, Maintenance 23910 Small Engine Mechanic 23930 Telecommunications Mechanic I 23931 Telecommunications Mechanic II 23950 Telephone Lineman 23960 Welder, Combination, Maintenance 23965 Well Driller 23970 Woodcraft Worker 23980 Woodworker	\$ 15.81 \$ 15.03 \$ 15.11 \$ 15.11 \$ 13.60 \$ 15.11 \$ 13.60 \$ 17.38 \$ 18.26 \$ 17.38 \$ 15.11 \$ 15.11 \$ 15.11 \$ 15.11
Personal Needs Occupations:	
24570 Child Care Attendant 24580 Child Care Center Clerk 24600 Chore Aide 24630 Homemaker	\$ 8.13 \$ 11.65 \$ 5.81 \$ 12.95
Plant and System Operation Occupations:	
25010 Boiler Tender 25040 Sewage Plant Operator 25070 Stationary Engineer 25190 Ventilation Equipment Tender 25210 Water Treatment Plant Operator	\$ 15.11 \$ 14.36 \$ 16.62 \$ 11.35 \$ 14.36
Protective Service Occupations:	
27004 Alarm Monitor 27006 Corrections Officer 27010 Court Security Officer 27040 Detention Officer 27070 Firefighter 27101 Guard I 27102 Guard II 27130 Police Officer	\$ 9.25 \$ 12.19 \$ 12.52 \$ 12.19 \$ 10.54 .\$ 7.51 \$ 11.01 \$ 13.33
Stevedoring/Longshoremen Occupational Services:	
28010 Blocker and Bracer 28020 Hatch Tender 28030 Line Handler 28040 Stevedore I 28050 Stevedore II	\$ 15.26 \$ 13.27 \$ 13.27 \$ 14.43 \$ 16.11
Technical Occupations:	
29010 Air Traffic Control Specialist, Center 2/ 29011 Air Traffic Control Specialist, Station 2/ 29012 Air Traffic Control Specialist, Terminal 2/ 29023 Archeological Technician I 29024 Archeological Technician II 29025 Archeological Technician III 29030 Cartographic Technician 29035 Computer Based Training (CBT) Specialist/Instructor 29040 Civil Engineering Technician 29061 Drafter I 29062 Drafter III	\$ 24.90 \$ 17.17 \$ 18.91 \$ 11.54 \$ 12.91 \$ 15.98 \$ 16.07 \$ 21.02 \$ 15.79 \$ 10.22 \$ 11.81 \$ 15.57

ATTACHMENT 1(R)
PAGE NO. 5 OE 9

WAGE DE	TERMINATION NO.:94-2431 (Rev.12)	ISSUE DATE:07/20/1999	Page	6
	Drafter IV		\$ 18.17	
29081	Engineering Technician I		\$ 12.12	
29082	Engineering Technician II		\$ 15.18	
	Engineering Technician III Engineering Technician IV		\$ 16.68	
	Engineering Technician IV Engineering Technician V		\$ 21.60 \$ 24.93	
	Engineering Technician V Engineering Technician VI		\$ 28.61	
	Environmental Technician	•	\$ 16.45	
	Flight Simulator/Instructor (Pilot	-)	\$ 25.65	
	Graphic Artist	•	\$ 18.28	
	Instructor	•	\$ 19.09	
29210	Laboratory Technician		\$ 11.82	
	Mathematical Technician		\$ 18.16	
	Paralegal/Legal Assistant I		\$ 11.90	
	Paralegal/Legal Assistant II		\$ 15.51	
	Paralegal/Legal Assistant III		\$ 18.97	
	Paralegal/Legal Assistant IV		\$ 22.96	
	Photooptics Technician Technical Writer		\$ 18.98	
	Unexploded Ordnance Technician I		\$ 19.77 \$ 15.87	
	Unexploded Ordnance Technician II		\$ 19.20	
	Unexploded Ordnance Technician II	т	\$ 23.01	
	Unexploded Safety Escort		\$ 15.87	
	Unexploded Sweep Personnel		\$ 15.87	
	Weather Observer, Senior 3/		\$ 15.37	
	Weather Observer, Combined Upper	Air & Surface Programs 3/		
29622	Weather Observer, Upper Air 3/	_	\$ 13.36	
Transpo	rtation/Mobile Equipment Operatio	n Occups:		
31030	Bus Driver		\$ 11.01	
31260	Parking and Lot Attendant		\$ 7.73	
	Shuttle Bus Driver		\$ 9.75	
	Taxi Driver		\$ 9.17	
	Truckdriver, Light Truck		\$ 9.75	
31362	Truckdriver, Medium Truck		\$ 11.01	
	Truckdriver, Heavy Truck Truckdriver, Tractor-Trailer		\$ 13.23 \$ 13.23	
	laneous Occupations:		Ŧ 	
	<u>-</u>	•		
	Animal Caretaker		\$ 7.12	
	Cashier		\$ 6.63	
	Carnival Equipment Operator Carnival Equipment Repairer		\$ 8.36 \$ 8.92	
	Carnival Morker		\$ 6.49	
	Desk Clerk		\$ 8.13	
	Embalmer		\$ 14.90	
	Lifeguard		\$ 8.34	
	Mortician		\$ 14.90	
99350	Park Attendant (Aide)		\$ 10.47	
	Photofinishing Worker (Photo Lab	Tech., Darkroom Tech)	\$ 8.33	
	Recreation Specialist		\$ 11.26	
	Recycling Worker		\$ 8.35	
	Sales Clerk		\$ 7.79	
	School Crossing Guard (Crosswalk	Attendant)	\$ 6.15	
	Sports Official		\$ 8.34	
73038	Survey Party Chief (Chief of Part Surveying Technician (Instr. Pers	Y! Ion/Gurrovor heat /Inchm \	\$ 15.68 \$ 12.53	
99660	Surveying Aide	on anticher wast. (mart.)	\$ 12.33	
99690	Swimming Pool Operator		\$ 8.73	
99720	Vending Machine Attendant		\$ 7.26	
	Vending Machine Repairer	•	\$ 8.73	
	.			

** Fringe Benefits Required For All Occupations Included In This Wage Determination **

HEALTH & WELFARE: \$1.63 an hour or \$65.20 a week or \$282.53 a month.

VACATION: 2 weeks paid vacation after 1 year of service with a contractor or successor; 3 weeks after 10 years; 4 weeks after 15 years. Length of service includes the whole span of continuous service with the present contractor or successor, wherever employed, and with predecessor contractors in the performance of similar work at the same Federal facility. (Reg. 4.173)

HOLIDAYS: Minimum of ten paid holidays per year: New Year's Day, Martin Luther King Jr.'s Birthday, Washington's Birthday, Memorial Day, Independence Day, Labor Day, Columbus Day, Veterans' Day, Thanksgiving Day, and Christmas Day. (A contractor may substitute for any of the named holidays another day off with pay in accordance with a plan communicated to the employees involved.) (See 29 CFR 4.174)

- 1/ Does not apply to employees employed in a bona fide executive, administrative, or professional capacity as defined and delineated in 29 CFR 541. (See 29 CFR 4.156)
- APPLICABLE TO AIR TRAFFIC CONTROLLERS ONLY NIGHT DIFFERENTIAL: An employee is entitled to pay for all work performed between the hours of 6:00 P.M. and 6:00 A.M. at the rate of basic pay plus a night pay differential amounting to 10 percent of the rate of basic pay.
- WEATHER OBSERVERS NIGHT PAY & SUNDAY PAY: If you work at night as part of a regular tour of duty, you will earn a night differential and receive an additional 10% of basic pay for any hours worked between 6pm and 6am. are a full-time employee (40 hours a week) and Sunday is part of your regularly scheduled workweek, you are paid at your rate of basic pay plus a Sunday preium of 25% of your basic rate for each hour of Sunday work which is not overtime (i.e. occasional work on Sunday outside the normal tour of duty is considered overtime work).

** UNIFORM ALLOWANCE **

If employees are required to wear uniforms in the performance of this contract (either by the terms of the Government contract, by the employer, by the state or local law, etc.), the cost of furnishing such uniforms and maintaining (by laundering or dry cleaning) such uniforms is an expense that may not be borne by an employee where such cost reduces the hourly rate below that required by the wage determination. The Department of Labor will

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accept payment in accordance with the following standards as compliance:

The contractor or subcontractor is required to furnish all employees with an adequate number of uniforms without cost or to reimburse employees for the actual cost of the uniforms. In addition, where uniform cleaning and maintenance is made the responsibility of the employee, all contractors and subcontractors subject to this wage determination shall (in the absence of a bona fide collective bargaining agreement providing for a different amount, or the furnishing of contrary affirmative proof as to the actual cost), reimburse all employees for such cleaning and maintenance at a rate of \$4.25 per week (or \$.85 cents per day). However, in those instances where the uniforms furnished are made of "wash and wear" materials, may be routinely washed and dried with other personal garments, and do not require any special treatment such as dry cleaning, daily washing, or commercial laundering in order to meet the cleanliness or appearance standards set by the terms of the Government contract, by the contractor, by law, or by the nature of the work, there is no requirement that employees be reimbursed for uniform maintenance costs.

** NOTES APPLYING TO THIS WAGE DETERMINATION **

Source of Occupational Titles and Descriptions:

The duties of employees under job titles listed are those described in the "Service Contract Act Directory of Occupations," Fourth Edition, January 1993, as amended by the Second Supplement, dated August 1995, unless otherwise indicated. This publication may be obtained from the Superintendent of Documents, at 202-783-3238, or by writing to the Superintendent of Documents, U.S. Government Printing Office, Washington, D.C. 20402. Copies of specific job descriptions may also be obtained from the appropriate contracting officer.

REQUEST FOR AUTHORIZATION OF ADDITIONAL CLASSIFICATION AND WAGE RATE {Standard Form 1444 (SF 1444)}

Conformance Process:

The contracting officer shall require that any class of service employee which is not listed herein and which is to be employed under the contract (i.e., the work to be performed is not performed by any classification listed in the wage determination), be classified by the contractor so as to provide a reasonable relationship (i.e., appropriate level of skill comparison) between such unlisted classifications and the classifications listed in the wage determination. Such conformed classes of employees shall be paid the monetary wages and furnished the fringe benefits as are determined. Such conforming process shall be initiated by the contractor prior to the performance of contract work by such unlisted class(es) of employees. The conformed classification, wage rate, and/or fringe benefits shall be retroactive to the commencement date of the contract. {See Section 4.6 (C)(vi)} When multiple wage determinations are included in a contract, a separate SF 1444 should be prepared for each wage determination to which a class(es) is to be conformed.

The process for preparing a conformance request is as follows:

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- 1) When preparing the bid, the contractor identifies the need for a conformed occupation(s) and computes a proposed rate(s).
- 2) After contract award, the contractor prepares a written report listing in order proposed classification title(s), a Federal grade equivalency (FGE) for each proposed classification(s), job description(s), and rationale for proposed wage rate(s), including information regarding the agreement or disagreement of the authorized representative of the employees involved, or where there is no authorized representative, the employees themselves. This report should be submitted to the contracting officer no later than 30 days after such unlisted class(es) of employees performs any contract work.
- 3) The contracting officer reviews the proposed action and promptly submits a report of the action, together with the agency's recommendations and pertinent information including the position of the contractor and the employees, to the Wage and Hour Division, Employment Standards Administration, U.S. Department of Labor, for review. (See section 4.6(b)(2) of Regulations 29 CFR Part 4).
- 4) Within 30 days of receipt, the Wage and Hour Division approves, modifies, or disapproves the action via transmittal to the agency contracting officer, or notifies the contracting officer that additional time will be required to process the request.
- 5) The contracting officer transmits the Wage and Hour decision to the contractor.
- The contractor informs the affected employees.

Information required by the Regulations must be submitted on SF 1444 or bond paper.

When preparing a conformance request, the "Service Contract Act Directory of Occupations" (the Directory) should be used to compare job definitions to insure that duties requested are not performed by a classification already listed in the wage determination. Remember, it is not the job title, but the required tasks that determine whether a class is included in an established wage determination. Conformances may not be used to artificially split, combine, or subdivide classifications listed in the wage determination.

Attachment A

Department of Environmental Quality Controlled Industrial Waste Disposal Plan Plan approval Date: 09/05/97

Below is a listing of the disposal plan for your firm as required by the Oklahoma Controlled Industrial Waste Disposal Act, Section 1-2004. This is not a permit and does not constitute authorization or endorsement of any particular disposal practice, method or site. The disposal plan number is required to be included on all manifests in block B, by Section 1-2010.

U.S. FAA Aeronautical Center

Attn: Marla Noak PO Box 25082, AMP-100 Oklahoma City, OK 73125 Plant Address: 6500 S. MacArthur Oklahoma City, OK Phone: 405-954-5436

EPA I.D. No.: OKO690540000

Disposal Plan No.: 55118

APPROVED TRANSPORTERS:

	200 0 1			
Stream	DOT Code	Waste Description	EPA Waste	Receiving
Number	(AN/NA)		Code(s)	Facility
SN 664	9189	WASTE CHROMATE CONVERSION	D002	M0D980962849
•		COATING .	D006	ARD069748192
			D007	TXD055141378
İ			8000	KSD981506025
			D010	
SN 665	1760	COMPOUND CLEANING	D002	ARD069748192
		LIQUID/COROSSIVE	0006	MOD980962849
			ססס	TXD055141378
			D008	KSD981506025
			D010	
		,	D011	
	·		D018	
			D039	
			,	
SN666	2831	WASTE HALOGENATED SOLVENTS	D008	OKD000632737
			D018	TND991279480
			D039	TXD055141378
			D040	KSD981506025
			F001	TXD980624035
			F002	17D300024033
			F003	
	,		F005	
			U210	
			U228	
			U220	
SN4156	1993	MACRE NON HAT OCCUMEN	2001	
PN4TOB	T332	WASTE NON-HALOGENATED	D001	TXD055141378
		SOLVENTS	D006	ARD069748192
			D007	OKD000632737
			D008	KSD981506025
			D018	MOD980962849
			D035	TND991279480
			F003	TXD980624035
			F005	
			D220	

Stream	DOT Code	Waste Description	ED3 M	D
Number	(UN/NA)	waste Description	EPA Waste	Receiving
Manmer	(DM/MA)		Code(s)	Facility
SN4157	1993	WASTE FUELS	D001	MOD980952849
			D008	ARD069749192
			D018	KSD981506025
				OKD000632737
				TND991279480
				TDX055141378
SN4158	1263	WASTE PAINT RELATED	D001	ОКD000633737
		MATERIALS	D007	TND991379480
			D008	ARD069748192
			D035	MOD980962849
			D039	KSD981506025
			D040	
				TXD055141378
			F002	
			F003	
			F005	
SN4159	9189	CONTAMINATED USED OIL	D006	ОКD000632737
			D007	TND991279480
			D008	ARD069748192
			D018	MOD980962849
•		,	D035	KSD981506035
			D039	TXD055141378
			D040	
			F002	
			F003	
			F005	-
	·		E 003	
SN4160	9189	WASTE CLEANING SOLNS/RINSE	DOOF	100000000000000000000000000000000000000
DM4TOU	3103	WATERS	D005	MOD980963849
		WAIERS	D006	TND991279480
			D007	ARD069748192
			D008	KSD981506025
			D018	OKD000632737
			D035	TXD055141378
,			D039	
			D040	
•			F002	
			F003	
			F005	
			1	
5N4211	9189	PLASTIC/GLASS BEAD RESIDUE	D006	OKD065438376
		& PAINT CHIPS	D007	ARD069748192
		L'IIII CILLO	1	· · · ·
			D008	TXD055141378
			 	KSD981506035
				-
SN6160	9189	DRIED SLUDGE FROM	F019	TXD055141378
		WASTEWATER TREATMENT		ARD069748192
	·			KSD981506025
			1	
SN7199	. 3007.	MERCURY CONTAMINATED	D009	TXD055141378
		DEBRIS		TXD980745095
				KSD981506025
		.l	I	1222010023

Stream Number	DOT Code (UN/NA)	Waste Description	EPA Waste Code(s)	Receiving Facility
SN7358	0	LAB PACK HAZ. MATERIALS	D001 THRU D011 D018 D022 F002 THRU F005	MOD980963849 ARD069748192 TXD055141378 KSD981506025
SN7843	2811	SPENT PLATING BATH FILTERS	D001 F007 F008	MOD980962849 TXD055141378 KSD981506025

Total Number of Waste Streams: 14

Attachment B Waste Shipments - Aeronautical Center Year: 1997

Item	EPA CODE	DESCRIPTION	GENERATED	SHIPPED	UNITS
1	D001	Lab Pack Waste Aerosols, Flammable	145.00	0.00	Р
· 2	D001	Lab Pack Waste Flammable Solids n.o.s.	15.00	0.00	P
3	D001	Waste Flammable Liquid n.o.s. (containing deicing fluid) (s.g.=0.95)	50.00	0.00	G _,
4	D001	Waste Fuel Aviation, Turbine Engine(Gasoline and Water) (s.g.=0.82)	0.00	140.00	G
- 5	D001	Waste Fuel Aviation, Turbine Engine (Jet-A Fuel) (s.g.=0.82)	200.00	210.00	G
6	D001	<pre>Waste Naphtha, Petroleum (containing stoddard solvent) (s.g.=0.81)</pre>	0.00	55.00	G
7	D001	Waste Naphtha, Petroleum (containing toner and dispersant) (s.g.=0.81)	50.00	50.00	G
В	D001	Waste Paint Related Material (containing oil-based enamel paint) (s.g.=0.95)	100.00	0.00	G .
9	D001, D002	Lab Pack Waste Flammable Liquid, Corrosive n.o.s.	11.00	0.00	P
10	D001, D002	Lab Pack Waste Perchloric Acid, Oxidizer	4.00	0.00	P
11	D001, D007	Lab Pack Waste Oxidizing Substances, Solid n.o.s.	195.00	0.00	P
12	D002	Off-Spec/Outdated Chemical: Kodak Flexicolor Bleach II (s.g.=1.0)	1.00	Treated	G
13	D002	Lab Pack Waste Caustic Alkali Liquid n.o.s.	42.00	0.00	Р
14	D002	Lab Pack Waste Corrosive Liquids n.o.s.	65.00	0.00	P
15	D002	Lab Pack Waste Corrosive Solids n.o.s.	155.00	0.00	P

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Item	EPA CODE	DESCRIPTION	GENERATED	SHIPPED	UNITS
16	D002	Spent Ammonia Solution from Microfilm Process (s.g.=1.0)	119.00	Treated	G
17	D002	Spent Ammonia Solution from Printing Process (s.g.=1.0)	1.00	Treated	G
18	D002	Spent Duplicator Chemical Kits from Microfilm Process (s.g.=1.0)	41.00	Treated	G
19	D002	Waste Alkaline Batteries, Dry, Containing Potassium Hydroxide Solid	145.00 Universal	0.00 Waste	P.
20	D002	Waste Corrosive Liquid n.o.s.(containing lithium bromide unused product) (s.g.=1.0	0.00	30.00	G
21	D002, D006, D007	Waste Corrosive Solids n.o.s. (plating shop acid solution residues)	32.00	32.00	Р
22	D002, D006, D007	Waste Corrosive Liquid n.o.s.(containing phosphoric and hydrofluoric acid) (s.g.=1.0)	50.00	50.00	G
23	D002, D007	Waste Corrosive Solid n.o.s.(containing Peel Away Paint Remover)	0.00	15.00	P ·
24	D002, D011	Waste Sodium Hydroxide Solids (plating shop-electrocleaner solution residue)	15.00	15.00	P
25	D003	Lab Pack Waste Lithium Aluminum Hydride	5.00	0.00	P
26	D003	Lab Pack Waste Sodium Metal	5.00	0.00	P
27	D006, D002	Waste Nickle-Cadmium Batteries, Dry, Containing Potassium Hydroxide Solid	980.00 Universal		P
28	D006, D002	Waste Nickle-Cadmium Batteries, Wet, Filled with Alkali, Electric Storage	1571.00 Universal	0.00 Waste	P
29	D006, D007	Rinse Water from metal finishing operations (s.g.=1.0)	4000.00	Treated	G
30	D007	Rinse Water from metal finishing operations using cyanide solutions (s.g.=1.0)	2330.00	Treated	G

ATTACHMENT 3
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Item	EPA CODE	DESCRIPTION	GENERATED	SHIPPED	UNITS
31	D007, D006	Hazardous Waste Solid n.o.s. (containing blasting media residue) (s.g.=0.89)	0.00	200.00	G
32	D007, D006 D008	Hazardous Waste Solid n.o.s. (containing blasting media residue) (s.g.=0.89)	600.00	400.00	G
33	D009	Hazardous Waste Solid, n.o.s. (used fluorescent lamps)	4880.00	4880.00	P
34	F001	Waste 1,1,1-Trichloroethane (s.g.=1.33)	15.00	15.00	G
35	F001, D039	Waste Toxic Liquid, Organic (s.g.=0.94) n.o.s. (Turco 4127-A Cleaning Solvent)	0.00	55.00	G
36	F001, D039	Waste Toxic Liquid, Organic n.o.s. (Used Cleaning Solvent) (s.g.=1.05)	0.00	50.00	G
37	F002	Waste Halogenated Irritating Liquid n.o.s. (containing refrigerant oil) (s.g.=0.95)	150.00	0.00	G
38	F002, D006	Waste Toxic Liquid, Organic (containing paint stripper) (s.g.=1.18)	5.00	0.00	G
39	F003, F005, D001, D035	Waste Paint Related Material (containing paint and lacquer thinners, paint sludge) (s.g.=0.8	300.00	155.00	
40	F003, F005, D001, D035	Waste Paint Related Material (contaminated rags)	0.00	276.00	P
41	F006, F019	Hazardous Waste Solid n.o.s. (containing wastewater treatment sludge), T07 (s.g.=0.63	500.00	700.00	G ,
42	F008, D006, D011	Toxic Solids, Inorganic n.o.s. (plating solution residues containing cyanide)	856.00	856.00	P
43	F019	Hazardous Waste Solid n.o.s. (containing wastewater treatment sludge), T07 (s.g.=0.63	300.00	150.00	G
44	P003, P022, D001	Lab Pack Poisonous Liquids, Flammable n.o.s. Inhalation Hazar	6.00 d	0.00	P
45	U115, D001	Lab Pack Ethylene Oxide, Gas Cylinder	10.00	0.00	P

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Item	EPA CODE	DESCRIPTION	GENERATED	SHIPPED	UNITS
46	U077,U196, D001	Lab Pack Waste Flammable Liquids, Poisonous n.o.s.	59.00	0.00	P
47	U123, D002	Lab Pack Waste Corrosive Liquids n.o.s.	434.00	0.00	P
48		Lab Pack Waste Flammable Liquids n.o.s.	1509.00	0.00	P
49		Lab Pack Waste Poisonous Solids n.o.s.	62.00	0.00	P
50	U044, U052, U188, U211, D004, D009	Lab Pack Waste Poisonous Liquids n.o.s.	489.00	0.00	Р
51	U134, D002	Lab Pack, Waste Hydrofluoric Acid Solution	8.00	0.00	P
52	D006,D007, D011	Rinse Water from Plating Shop Operations	250.00	Treated	G
53	F007, D011	Spent Cyanide Plating Bath Solutions (Silver)	250.00	Treated	Ģ
54	F007	Spent Cyanide Plating Bath Solutions (Copper)	130.00	Treated	G
55	D002	Spent Non-Cyanide Plating Bath Solutions (Nickel)	355.00	Treated	G
56	D002, D011	Spent Sodium Hydroxide Electrocleaner Solution from Plating Operation, Non-Cyanide	120.00	Treated	G
57	D002, D006, D007	Spent Fluoboric Acid Solution from Plating Operation, Non-Cyan:	80.00 ide	Treated	G

Attachment C

Health and Safety Plan Requirements

- A. If required by the nature of the incident or the statement of work for a particular project, a site-specific Health and Safety Plan (HASP) shall be prepared for on-site personnel to minimize their personal injury or illness and potential environmental impairment associated with the project. Appropriate personnel protective measures shall be defined for all activities associated with the project. The appropriate level of protection concerning on-site activities shall be initially chosen based on assumed hazard/toxic conditions then reestablished based on actual monitored and measured levels on contamination. The contractor shall assume responsibility for personal protection and safety of his personnel while working at the Aeronautical Center and for updating the HASP as conditions warrant. The plan shall address specific hazards which may be present at this site. Work shall not proceed prior to preparation of the plan.
- B. The contractor shall provide a copy of the HASP to the COTR prior to commencing field activities. The plan shall address all applicable requirements of 29 Code of Federal Regulations Part 1910 (OSHA Regulations) and other regulatory requirements as may be applicable to the individual project:

29 CFR 1910.1000-1450 29 CFR 1910.132-140 29 CFR 1910.1000 29 CFR 1910.146 29 CFR 1910.151 29 CFR 1910.120(q) 29 CFR 1910.241	Toxic and Hazardous Substances Personal Protective Equipment Air Contaminants Permit Required Confined Space Medical & First Aid Emergency Response Portable Fire Extinguishers Hand and Portable Powered Tools & Handheld Equipment
29 CFR 1910.253	Handheld Equipment Oxygen-Fuel Gas Welding & Cutting
	9

- C. The HASP must include the following:
- 1. Policy statements of lines of authority and accountability for plan implementation plan objectives, and roles of the site health and safety officer or manager and staff.
- a. The site health and safety officer shall be present on-site during activities involving contact with hazardous materials.
 - 2. Procedures for identifying and controlling workplace hazards.
- 3. Procedures for communication to employees of various plans, work rules, standard operating procedures and practices that pertain to individual employees and supervisors.
- 4. Training of supervisors and employees to develop needed skills and knowledge to perform their work in a safe and healthful manner.

- 5. A sampling plan for monitoring to be conducted to measure for the presence or levels of hazardous materials in the work area and surrounding occupied space, to include a description of test instruments to be used.
- D. An Emergency Plan for on-site emergencies shall be prepared which documents policies and procedures for responding to emergencies. This plan shall be prepared as a discrete section of the HASP and shall:
- 1. Be compatible with the pollution response, disaster, fire and emergency plans of local, state, and federal agencies.
- 2. Comply with Order AC 1050.4, "Spill Prevention and Response Plan," and Order AC 1900.12A, "Aeronautical Center Emergency Operations Plan."
- 3. Include procedures for immediate notification of the COTR of any significant release of hazardous material which occurs.
- E. The Health and Safety Plan shall otherwise comply with applicable portions of FAA regulations and handbooks, including FAA Order 3900.19B, "Occupational Safety and Health Program," and Aeronautical Center Order AC 3900.21D, "Occupational Safety" or succeeding documents.
- F. The HASP shall be reviewed and updated in response to new or changing site conditions or information.